

BORING LOCATION: To be surveyed To be surveyed To be surveyed To be surveyed DATE STARTED 11/12/07 TOTAL DEPTH (IL): 64.0 DEPTH TO FASIN STARTED 11/12/07 TOTAL DEPTH (IL): 50.6 to 59.9 DEPTH TO FASIN STARTED 11/12/07 DEPTH TO FASIN STARTED 11/14/00 DEPTH	PROJECT: Former J.H. Baxter Fa Arlington, Washington		Log of Well	No. EW-1
DRILLING CONTRACTOR: Cascade Drilling, Inc. 11/12/07 11/14/07 11/				ND DATUM:
DRILLING METHOD: Hollow-stem auger TOTAL DEPTH (It.) SOLEN INTERVAL (IT.)				DATE FINISHED:
DRILLING EQUIPMENT: CME-75 NAME (USCS): Color. moist, % by wt. plast density, structure, comerciation, react, wirld, geo, inter. DESCRIPTION NAME (USCS): color. moist, % by wt. plast density, structure, comerciation, react, wirld, geo, inter. DRILLING REMARKS DRILLING REMARKS DRILLING REMARKS DRILLING REMARKS NAME (USCS): color. moist, % by wt. plast density, structure, comerciation, react, wirld, geo, inter. DRILLING REMARKS Well Vault DRILLING REMARKS Well Vault Drilling density, steel lid. Dril	DRILLING CONTRACTOR: Cascage	e Drilling, Inc.		
UNALINUE GOUPMENT: CMIE-75 SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID LOGGED 8" Nalla Moreira Nalla Moreira LOGGED 8" Nalla Moreira LOGGED 8" Nalla Moreira Nalla Moreira LOGGED 8" Nalla Moreira N	DRILLING METHOD: Hollow-stem	auger		
SAMPLING METHOD: Dames and Moore drive sampler 18" x2.5" ID HAMMER WEIGHT: 300 pounds DROP: 30 inches DROP: 30 inches DESCRIPTION NAME (USCS): cord, most, shy over, bleat, density, structure, correntation, react, wind-log go, inter. Surface Elevation: To be surveyed Pure Gold medium bentonite chip seal Pure Gold medium bentonite chip seal POORLY GRADED GRAVEL with SAND (GP): grayleh brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines, 10% POORLY GRADED GRAVEL with SAND (GP): grayleh brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines, 10% POORLY GRADED GRAVEL with SAND (GP): grayleh brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines, 10% POORLY GRADED GRAVEL with SAND (GP): grayleh brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines, 10% POORLY GRADED GRAVEL with SAND (GP): grayleh brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines, 10% POORLY GRADED GRAVEL with SAND (GP): grayleh brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines, 10% POORLY GRADED GRAVEL with SAND (GP): grayleh brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines, 10% Basailte Portland cement, 0uksgel bentonite gravel fines, 10% POORLY GRADED GRAVEL with SAND (GP): grayleh brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines, 10% POORLY GRADED GRAVEL with SAND (GP): grayleh brown (10YR 5/2), moist, 60% fine and coarse gravel fines, 10% POORLY GRADED GRAVEL with SAND (GP): gravel, 35% medium to coarse sand, 5% nonplast density, structure, 20% POORLY GRADED GRAVEL with SAND (DRILLING EQUIPMENT: CME-75			
HAMMER WEIGHT: 300 pounds DROP: 30 inches ESCRIPTION DESCRIPTION DESCRIPTION DESCRIPTION DESCRIPTION DESCRIPTION NAME (USCS): color most, 's toy wr. leads density, shuture, comentation: resct. wirlol. goo. inler. Surface Elevation: To be surveyed Well CONSTRUCTION DETAILS ANDIOR DRILLING REMARKS Well Vault Concrete vault, steel lid. SILTY SAND (SM): dark brown (10YR 3/3), moist, 60% fine gravel, root debris Pure Gold medium bentonite chip seal Pure Gold medium bentonite chip seal Pure Gold medium bentonite chip seal POORLY GRADED GRAVEL with SAND (GP): grayish brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines PVC casing		4 1: 400 0 5000		6" Sched. 80 PVC
Pure Cold medium bentonite chip seal	SAMPLING METHOD: Dames and I	Moore drive sampler 18" x 2.5" ID		DEC NO
NAME (USCS): color. moist, % by wt. plast density, structure, cementation. react. which (Jago. inter-law). To be surveyed Surface Elevation: To be surveyed Surface Elevation: To be surveyed Well Vault Concrete vault, steel lid. SILTY SAND (SM): dark brown (10YR 3/3), moist. 60% fine to coarse sand, 30% nonplastic fines, 10% fine gravel, root debris PureGold medium bentonite chip seal POORLY GRADED GRAVEL with SAND (GP): grayish brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): grayish brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines 11- 12- 13- 14- 15- 16- 18- NAME (USCS): color. moist, % by wt. plast density, structure, cementation, react. which gravely is the surveyed Well Vault Concrete vault, steel lid. Concrete vault, steel lid. PureGold medium bentonite chip seal Basalite Portland coment, Quilegel bentonite grout For diameter Schedule 80 PVC casing	HAMMER WEIGHT: 300 pounds	DROP: 30 inches		
SILTY SAND (SM): dark brown (10YR 3/3), moist, 60% fine to coarse sand, 30% nonplastic fines, 10% fine gravel, root debris PureGold medium bentonite chip seal PureGold medium bentonite chip seal PureGold medium bentonite chip seal PureGold medium bentonite grout PureGold medium bentonite chip seal Poorty Grape D Gravet with SAND (GP): grayish brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines Poorty Grape D Gravet with SAND (GP): grayish brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines		ME (USCS): color, moist, % by wt., plast. density, structure cementation, react. w/HCl, geo. inter.	cture,	DETAILS AND/OR
SILTY SAND (SM): dark brown (10YR 3/3), moist, 60% fine to coarse sand, 30% nonplastic fines, 10% fine gravel, root debris PureGold medium bentonite chip seal POORLY GRADED GRAVEL with SAND (GP): grayish brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines PVC casing POORLY GRADED GRAVEL with SAND (GP): grayish brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines		Surface Elevation: To be surveyed	<u>a</u>	
SILTY SAND (SM): dark brown (10YR 3/3), moist, 60% fine to coarse sand, 30% nonplastic fines, 10% fine gravel, root debris PureGold medium bentonite chip seal PureGold medium bentonite chip seal Poorly Graded Gravel with Sand (GP): grayish brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines Poorly Graded Gravel with Sand (GP): grayish brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines	2-			
Basalite Portland cement, Quikgel bentonite grout POORLY GRADED GRAVEL with SAND (GP): grayish brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): Grayish brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines	5- SIL 60% fine	fine to coarse sand, 30% nonplastic fines, 10	t, %	ureGold medium
grayish brown (10YR 5/2), moist, 60% fine and coarse gravel, 35% medium to coarse sand, 5% nonplastic fines 11- 12- 13- 14- 18	8-		[[[]]]	
OAKWELLV TOC(REV. 9/0	10- 14 gray gray fines	vish brown (10YR 5/2), moist, 60% fine and covel, 35% medium to coarse sand, 5% nonplasti		
Geomatrix Project No. 12706.001 Page 1 of 4		//S Geomatrix	Project No. 12706.001	

Former J.H. Baxter Facility PROJECT: Log of Well No. EW-1 (cont'd) Arlington, Washington SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS 15 17 POORLY GRADED GRAVEL with SAND (GP): Cont. 16 12" diameter borehole 17 18 19 6" diameter Schedule 80 POORLY GRADED SAND with GRAVEL (SP): PVC casing grayish brown (10YR 5/2), moist, 75% medium to coarse sand, 20% fine gravel, 5% nonplastic fines 20 21 22 Basalite Portland cement. Quikgel bentonite grout 23 24 POORLY GRADED SAND (SP): grayish brown (10YR 5/2), dry, 95% medium sand, 5% nonplastic 7 20 25 fines 25 26 27 28 29 POORLY GRADED SAND with SILT (SP-SM): light yellowish brown (2.5Y 6/3), dry, 90% medium sand, 12 25 25 10% nonplastic fines 30

OAKWELLV_TOC(REV. 9/00)



31

32

33

Former J.H. Baxter Facility PROJECT: Log of Well No. EW-1 (cont'd) Arlington, Washington SAMPLES OVM Reading WELL CONSTRUCTION **DESCRIPTION** Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND with SILT (SP-SM): Cont. 6" diameter Schedule 80 PVC casing 34 (ML): 13 15 16 35 (SP): 36 Basalite Portland cement, Quikgel bentonite grout 37 38 39 12" diameter borehole 12 13 16 POORLY GRADED SAND (SP): dark grayish brown 40 (10YR 4/2), wet, 90% fine to coarse sand, 5% fine gravel, 5% nonplastic fines 41 42 43 PureGold medium bentonite chip seal 44 13 30 25 (SM): silty sand 45 #10/20 Colorado Silica filter sand 46 47 48 49 (SM): nonplastic silty sand, 2.5Y 5/3 cobble 10 50 (2.5Y 4/2), dark grayish brown, no gravel V-wire wrap screen 51 OAKWELLV_TOC(REV. 9/00) **Geomatrix**

Project No. 12706.001

Page 3 of 4

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-1 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. DETAILS AND/OR DRILLING REMARKS POORLY GRADED SAND (SP): Cont. 52 53 54 10 50/4" 55 12" diameter borehole 56 6" diameter, 0.020" slot, V-wire wrap, Schedule 40 57 PVC screen 58 #10/20 Colorado Silica filter sand 59 60 61 6" Schedule 40 PVC, 3' sump 62 63 native sand 64 Bottom of boring at 64" 65 66 67 68 69 OAKWELLV_TOC(REV. 9/00) Geomatrix Project No. 12706.001 Page 4 of 4

PROJE				Baxter Facili shington	ty		L	og of We	II No.	EW-2
BORIN	IG LOCAT			e surveyed				ING ELEVATION	AND DAT	UM:
							To be surv		DATE E	INISHED:
DRILLI	ING CONT	RACT	OR: (Cascade Di	rilling, Inc.		11/12/07		11/14	′07
DRILLI	ING METH	HOD:	Hollo	w-stem aug	ger		TOTAL DEPT		49.9 t	
DRILLI	ING EQUI	PMEN	T: C [ME-75			DEPTH TO F	FIRST COMP 39 NA		ed. 80 PVC
SAMPI	LING MET	HOD.	Dam	es and Mod	ore drive sampler 18" x 2.5" IE	`	LOGGED BY:	:	10 00.	
					•	1	Naila More	eira LE PROFESSIOI	VAI ·	REG. NO.
HAMM	IER WEIG		00 pοι	unds	DROP: 30 inches		Z. Satterwh			L.G. 2568
DEPTH (feet)	Sample No. Sample		OVM Reading	NAME (I	DESCRIPTION USCS): color, moist, % by wt., plast. d cementation, react. w/HCl, geo. ir	lensity, structonter.	ure,		DET	CONSTRUCTION AILS AND/OR
٥	Sal	BI F	Re		Surface Elevation: To be su	urveyed			DRILL	ING REMARKS
1- - 2-	-						- - -	*************************************	Well Vault	/ault, steel lid.
3- 3- 4- 5-		3 16 20	_	(SP_SN coarse	LY GRADED SAND with SILT and M): grayish brown (10YR 5/2), do sand, 20% fine and coarse grave stic fines	ry, 70% fine	I		- PureGold	
6- 7- 8-	-						- - - -		bentonite	chip seal
9-			-	POORI	 Y GRADED SAND with GRAVE	 L (SP):				
10- 11- 11- 12- 13-		13 13 13 13		grayish sand, 3	brown (10YR 5/2), dry, 65% fine 0% fine subangular to subrounde stic fines	e to coarse	%		- 6" diamet PVC casii	er Schedule 80 ng
14- - 15-		13					-			WELLV_TOC(REV. 9/00)
					 Geomatrix		Pro	oject No. 12706.0	ויטו	Page 1 of 4

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-2 (cont'd) SAMPLES WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS 15 20 POORLY GRADED SAND with GRAVEL (SP): Cont. 16 12" diameter borehole 17 PureGold medium bentonite chip seal 18 19 6" diameter Schedule 80 POORLY GRADED SAND (SP): dark grayish brown PVC casing (10YR 4/2), dry, 95% fine to medium sand, 5%nonplastic fines 20 21 22 Collapsed native sand 23 24 grayish brown (10YR 5/2), mostly fine sand 25 26 27 28 29 30 31 32 33 OAKWELLV_TOC(REV. 9/00)

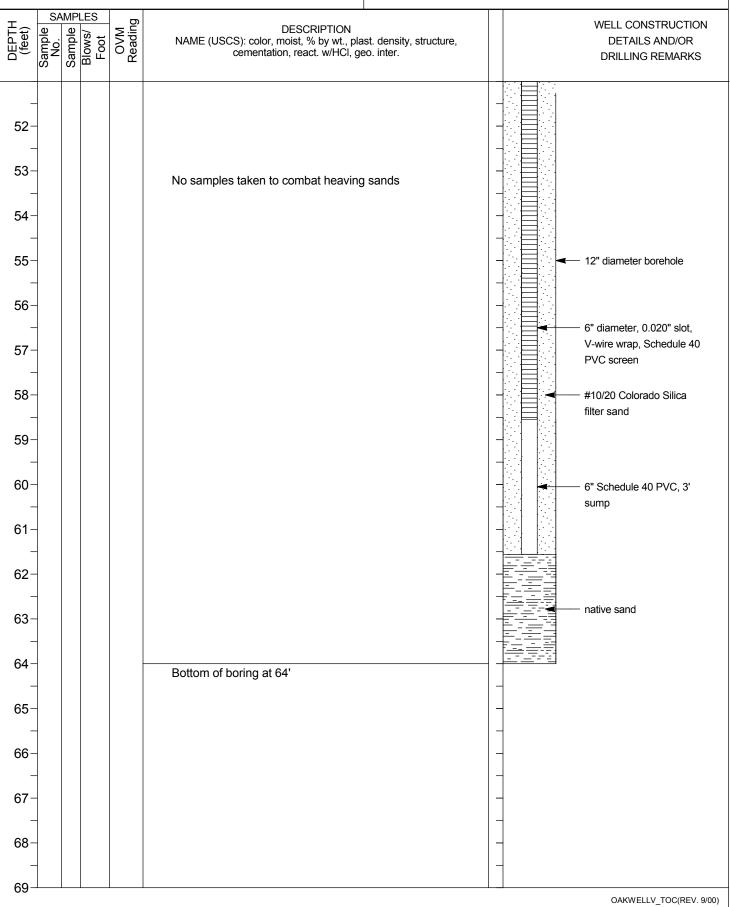
Geomatrix

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-2 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND (SP): Cont. Collapsed native sand 34 moist 35 36 PureGold medium bentonite chip seal 37 38 39 wet 12" diameter borehole 3 11 20 coarse sand 40 silty sand 41 6" diameter Schedule 80 PVC casing 42 43 44 POORLY GRADED SAND with SILT (SP-SM): dark grayish brown (10YR 4/2), wet, 85% fine to coarse sand, 10% nonplastic fines, 5% fine gravel 45 #10/20 Colorado Silica filter sand 46 47 48 49 with 10% gravel 6" diameter, 0.020" slot, 19 V-wire wrap, Schedule 40 50 50/6" PVC screen 51 OAKWELLV_TOC(REV. 9/00) Geomatrix Project No. 12706.001 Page 3 of 4

Former J.H. Baxter Facility PROJECT: Arlington, Washington

Log of Well No. EW-2 (cont'd)



PROJECT: Former J.H. E Arlington, Wa		Log of Well No. EW-3
	e surveyed	TOP OF CASING ELEVATION AND DATUM: To be surveyed
	Cascade Drilling, Inc.	DATE STARTED: DATE FINISHED: 11/14/07
DRILLING METHOD: Hollo	ow-stem auger	TOTAL DEPTH (ft.): SCREEN INTERVAL (ft.): 64.0 50.1 to 59.3
DRILLING EQUIPMENT: C	ME-75	DEPTH TO FIRST COMPL. CASING: WATER (ft.): 39 NA 6" Sched. 80 PVC LOGGED BY:
SAMPLING METHOD: Dam	nes and Moore drive sampler 18" x 2.5" ID	Naila Moreira RESPONSIBLE PROFESSIONAL: REG. NO.
HAMMER WEIGHT: 300 po		Z. Satterwhite L.G. 2568
DEPTH (feet) Sample No. Sample Blows/ Foot OVM Reading	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, s cementation, react. w/HCl, geo. inter. Surface Elevation: To be surveyed	DETAILS AND/OR
1- 2-	Surface Lievation. To be surveyed	Well Vault
3- 4- 5- 5- 6-	POORLY GRADED SAND with SILT and GRA (SP-SM): dark yellowish brown (10YR 4/4), dr fine to medium sand, 15% fine gravel, 10% non fines POORLY GRADED GRAVEL with SAND (GP) grayish brown (10YR 5/2), dry, 70% fine and c gravel, 30% fine to coase sand, <5% nonplastic	ny, 75% 12" diameter borehole nplastic PureGold medium
- 7- - 8- -		Collapsed native sand
9- - 10- 11- - 12- -	POORLY GRADED SAND with GRAVEL (SP). (10YR 5/1), dry, 65% fine to coarse sand, 35% coarse gravel, <5% nonplastic fines	
13-	grayish brown (10YR 5/2), moist	
		OAKWELLV_TOC(REV. 9/00)

Former J.H. Baxter Facility PROJECT: Log of Well No. EW-3 (cont'd) Arlington, Washington SAMPLES WELL CONSTRUCTION DESCRIPTION Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS 15 18 POORLY GRADED SAND with GRAVEL (SP): Cont. 16 12" diameter borehole 17 PureGold medium bentonite chip seal 18 19 6" diameter Schedule 80 15% gravel PVC casing POORLY GRADED SAND (SP): grayish brown 20 (10YR 5/2), moist, 95% fine to medium sand, 5% nonplastic fines 21 22 23 24 SILTY SAND (SM): light olive brown (2.5Y 5/3), moist, 9 10 15 25 70% fine sand, 30% nonplastic fines 26 27 28 29 POORLY GRADED SAND with SILT (SP-SM): dark grayish brown (10YR 4/2), moist, 90% fine to medium sand, 10% nonplastic fines 30 silty sand 31 32 33 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

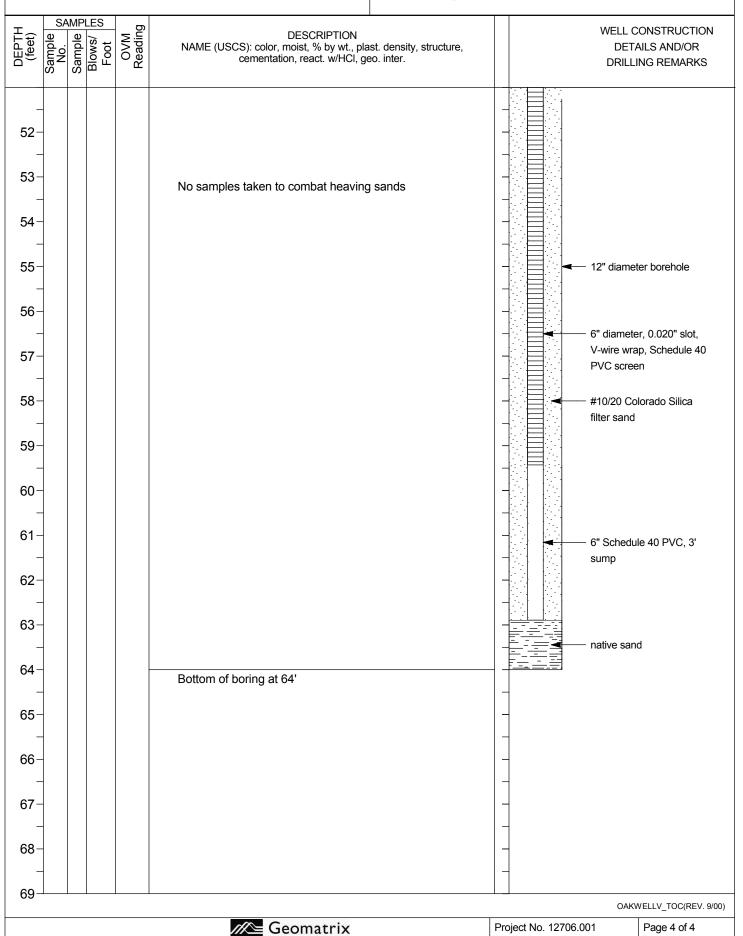
Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-3 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND with SILT (SP-SM): Cont. 34 POORLY GRADED SAND (SP): dark grayish brown (10YR 4/2), moist, 90% fine to coarse sand, 5% fine gravel, 5% nonplastic fines, thin (0.5 inch) lenses of silty 35 sand 36 PureGold medium bentonite chip seal 37 38 39 POORLY GRADED SAND with SILT and GRAVEL 12" diameter borehole (SP-SM): dark grayish brown (10YR 4/2), moist, 75% fine to coarse sand, 15% fine and coarse gravel, 10% 40 16 17 nonplastic fines 41 6" diameter Schedule 80 PVC casing 42 43 POORLY GRADED SAND (SP): dark grayish brown 44 (10YR 4/2), wet, 95% medium and coarse sand, 5% nonplastic fines 38 50/6" 45 silty sand #10/20 Colorado Silica filter sand 10% fine and coarse subrounded gravel 46 47 48 49 13 - cobble 30 50/2" 50 0.020" slot, V-wire wrap, Sched. 40 PVC screen 51 OAKWELLV_TOC(REV. 9/00) **Geomatrix** Project No. 12706.001 Page 3 of 4

Former J.H. Baxter Facility PROJECT: Arlington, Washington

Log of Well No. EW-3 (cont'd)

Project No. 12706.001

Page 4 of 4



PROJECT: Former J.H. E Arlington, Wa		Log of We	II No. EW-4
	e surveyed	TOP OF CASING ELEVATION	
	Cascade Drilling, Inc.	To be surveyed DATE STARTED:	DATE FINISHED:
	w-stem auger	11/14/07 TOTAL DEPTH (ft.):	11/15/07 SCREEN INTERVAL (ft.):
		65.0 DEPTH TO FIRST COMP	49 to 58.4 L. CASING:
	ME-75	WATER (ft.): 38 37	6" Sched. 80 PVC
SAMPLING METHOD: Dam	nes and Moore drive sampler 18" x 2.5" ID	Naila Moreira RESPONSIBLE PROFESSION	IAL: REG. NO.
HAMMER WEIGHT: 300 po		Z. Satterwhite	L.G. 2568
DEPTH (feet) Sample No. Sample Blows/ Foot OVM Reading	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, cementation, react. w/HCl, geo. inter.	structure,	WELL CONSTRUCTION DETAILS AND/OR
Sal	Surface Elevation: To be surveyed	j zy zy	DRILLING REMARKS
1-			Well Vault
2-		-	concrete vault, steel lid.
3- - 4-	SILTY SAND (SM): dark yellowish brown (10 moist, 80% fine to coarse sand, 20% nonplast thin roots		· 12" diameter borehole
5- 6- 6-	POORLY GRADED GRAVEL with SAND (GF grayish brown (10YR 4/2), dry, 55% subround gravel, 40% medium and coarse sand, 5% no fines	ded fine	PureGold medium bentonite chip seal
7- - 8- -			
9- 10- 11	POORLY GRADED SAND with GRAVEL (SP grayish brown (10YR 4/2), dry, 85% fine to co sand, 15% fine and coarse subangular gravel 25% gravel		6" diameter Schedule 80 PVC casing
12- - 13-			
14-			
10	/∕∕⊆ Geomatrix	Project No. 12706.0	01 Page 1 of 4

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-4 (cont'd) SAMPLES WELL CONSTRUCTION DESCRIPTION Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS 15 17 POORLY GRADED SAND with GRAVEL (SP): Cont. 16 12" diameter borehole 17 PureGold medium bentonite chip seal 18 19 6" diameter Schedule 80 POORLY GRADED SAND (SP): dark grayish brown PVC casing (10YR 4/2), moist, 95% fine and medium sand, 5% nonplastic fines 20 21 22 23 24 SILTY SAND (SM): dark grayish brown (10YR 4/2), most, 70% fine and medium sand, 30% nonplastic 18 26 50/6" fines 25 (SP-SM): very dark grayish brown (10YR 3/2), 26 27 28 29 POORLY GRADED SAND with GRAVEL (SP): very dark grayish brown (10YR 3/2), moist, 80% fine to coarse sand,15% fine subrounded to subangular 30 gravel, 5% nonplastic fines 31 32

33

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-4 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND with GRAVEL (SP): Cont. 34 POORLY GRADED SAND (SP): dark grayish brown (10YR 4/2), moist, 95% fine and medium sand, 5% 10 15 22 nonplastic fines 35 36 PureGold medium bentonite chip seal 37 38 39 POORLY GRADED SAND with SILT and GRAVEL 12" diameter borehole (SP-SM): dark grayish brown (10YR 4/2), wet, 70% 17 21 32 fine to coarse sand, 20% fine gravel, 10% nonplastic 40 fines 41 6" diameter Schedule 80 PVC casing 42 43 44 POORLY GRADED SAND (SP): dark grayish brown (10YR 4/2), wet, 95% fine to coarse sand, 5% nonplastic fines 45 #10/20 Colorado Silica filter sand 46 47 48 49 6" diameter, 0.020" slot, V-wire wrap, Schedule 40 PVC screen 50 51 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Page 3 of 4

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-4 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND (SP): Cont. 52 53 54 55 12" diameter borehole 56 6" diameter, 0.020" slot, V-wire wrap, Schedule 40 57 PVC screen 58 #10/20 Colorado Silica filter sand 59 very dark grayish brown (10YR 3/2), 6" Schedule 40 PVC, 3' 60 sump 61 62 63 64 native sand 65 Bottom of boring at 65' 66 67 68 69 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Page 4 of 4

PROJECT: Former J.H. E Arlington, Wa	Baxter Facility	Log of We	ell No. EW-5
	pe surveyed	TOP OF CASING ELEVATION	
	Cascade Drilling, Inc.	To be surveyed DATE STARTED:	DATE FINISHED:
	-	11/16/07 TOTAL DEPTH (ft.):	11/16/07 SCREEN INTERVAL (ft.):
DRILLING METHOD: Hollo	ow-stem auger	65.0	49.3 to 58.6
DRILLING EQUIPMENT: C	ME-75	DEPTH TO FIRST COM WATER (ft.): 40 NA	6" Sched. 80 PVC
SAMPLING METHOD: Dam	nes and Moore drive sampler 18" x 2.5" II	D LOGGED BY: Naila Moreira	
HAMMER WEIGHT: 300 po	unds DROP: 30 inches	RESPONSIBLE PROFESSION Z. Satterwhite	DNAL: REG. NO. L.G. 2568
DEPTH (feet) Sample No. Sample Blows/ Sample CovM OVM Reading	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. o	density, structure,	WELL CONSTRUCTION
DEPTH (feet) Sample No. Sample Blows/ Foot COVM	cementation, react. w/HCl, geo. i Surface Elevation: To be s	inter.	DETAILS AND/OR DRILLING REMARKS
1-	Surface Elevation. To be s	a a a a a a a a a a a a a a a a a a a	Well Vault
2-			concrete vault, steel lid.
3- - 4-			— 12" diameter borehole
5- - 6- 6- 7	POORLY GRADED SAND with GRAVE (10YR 4/3), dry, 75% fine to coarse san coarse gravel, 5% nonplastic fines		PureGold medium bentonite chip seal
7- 7- 8- 9- 10- 11- 12- 13- 14-			— 6" diameter Schedule 80 PVC casing
15			OAKWELLV_TOC(REV. 9/00)
	 Geomatrix	Project No. 12706	

Former J.H. Baxter Facility Arlington, Washington PROJECT: Log of Well No. EW-5 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS 16 12" diameter borehole 17 PureGold medium bentonite chip seal 18 19 6" diameter Schedule 80 PVC casing 20 21 22 23 POORLY GRADED SAND (SP): brown (10YR 4/3), 24 dry, 95% fine to medium sand, 5% nonplastic fines 25 14 27 32 26 27 28 29 30 31 32 33 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-5 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS 34 35 36 PureGold medium bentonite chip seal 37 38 39 12" diameter borehole 40 wet 13 13 17 41 6" diameter Schedule 80 PVC casing 42 43 POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), wet, 60% fine to coarse sand, 40% fine gravel 44 45 #10/20 Colorado Silica filter sand 10 13 22 46 47 48 POORLY GRADED SAND (SP): dark grayish brown 49 (10YR 4/2), wet, 95% fine to coarse sand, 5% fine 6" diam., 0.020" slot,

trouble drilling this interval, blow counts not

representative

50

51

V-wire wrap, Sched. 40

PVC screen

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-5 (cont'd) SAMPLES WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. DETAILS AND/OR DRILLING REMARKS 8 52 53 54 55 12" diameter borehole No samples taken to combat heaving sands 56 6" diameter, 0.020" slot, V-wire wrap, Schedule 40 57 PVC screen 58 #10/20 Colorado Silica filter sand 59 60 6" Schedule 40 PVC, 3' sump 61 62 63 64 native sand 65 Bottom of boring at 65' 66 67 68 69

Geomatrix

OAKWELLV_TOC(REV. 9/00)

Page 4 of 4

Project No. 12706.001

PROJE					Baxter Facili shington	ty			Log	of Well	No.	EW-6
BORIN					e surveyed					EVATION A	ND DAT	JM:
								To be su			DATE F	INISHED:
DRILLI	NG C	ITNC	RACT	OR: (Cascade D	rilling, Inc.		11/19/07	7		11/19/	07
DRILLI	NG M	ETH	OD:	Hollo	w-stem aug	ger		TOTAL DE		OOMPI	49.4 to	
DRILLI	NG E	QUIP	MEN	T: CI	ME-75			DEPTH TO WATER (ft	:):¦~37.5	39.2		ed. 80 PVC
SAMPL	_ING N	ИЕТН	HOD:	Dam	es and Mod	ore drive sampler 18" x 2.5" l	ID	LOGGED Naila Mo	BY:			
HAMM	ER W	EIGH	HT: 3	00 poı	unds	DROP: 30 inches		RESPONS Z. Satte		FESSIONA	L:	REG. NO. L.G. 2568
DEPTH (feet)		Sample M	Blows/ Foot	OVM Reading	NAME (DESCRIPTION USCS): color, moist, % by wt., plast. cementation, react. w/HCl, geo.	inter.	ture,			DET	CONSTRUCTION AILS AND/OR ING REMARKS
<u> </u>	ű	ις Υ	n —	ш.		Surface Elevation: To be	surveyed		<u>a</u>	<u> </u>		
1- 2-									**************************************	4.4	Vell Vault	ault, steel lid.
3- 4- 4-	-									1	2" diame	ter borehole
5- - 6- - 7- - 8- - 9- - 11- - 12- - 13- - 14-			10 12 13		(SP-SM fine to d	LY GRADED SAND with SILT and source sand, 35% fine and coardinated gravel, 10% non-plastic fine.	4/2), moist, 5 se subangul	55%		£ 6	PVC casir	er Schedule 80
						⁄⁄∕ Geomatrix			Project No	. 12706.001		Page 1 of 4
						Journal IX			,			

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-6 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND with SILT and GRAVEL (SP-SM): Cont. 20 27 26 16 12" diameter borehole No recovery, cobble blocked sampler. 17 PureGold medium bentonite chip seal 18 19 6" diameter Schedule 80 PVC casing 20 POORLY GRADED SAND (SP): dark grayish brown 21 (10YR 4/2), moist, 95% fine to coarse sand, 5% nonplastic fines 22 23 24 25 27 30 34 26 27 28 POORLY GRADED SAND with GRAVEL (SP): dark 29 grayish brown (10YR 4/2), moist, 55% fine to coarse sand, 40% fine gravel, 5% nonplastic fines 30 12 15 21 POORLY GRADED SAND (SP): 31 32 33 OAKWELLV_TOC(REV. 9/00) **Geomatrix**

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-6 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND with GRAVEL (SP): Cont. 34 POORLY GRADED SAND (SP): dark grayish brown 35 (10YR 4/2), moist, 95% fine to coarse sand, 5%nonplastic fines 15 19 25 36 POORLY GRADED SAND with GRAVEL (SP): dark PureGold medium grayish brown (10YR 4/2), moist, 55% fine to coarse bentonite chip seal sand, 40% fine subangular gravel, 5% nonplastic fines, 37 oxidized yellowish-red mottles 38 39 12" diameter borehole 40 POORLY GRADED SAND (SP): dark grayish brown (10YR 4/2), wet, 95% fine to coarse sand, 5% nonplastic fines 41 6" diameter Schedule 80 PVC casing 42 43 44 POORLY GRADED SAND with SILT (SP-SM): dark grayish brown (10YR 4/2), wet, 90% fine to medium sand, 10% nonplastic fines 45 #10/20 Colorado Silica filter sand 11 9 15 \perp POORLY GRADED SAND with GRAVEL (SP): 46 47 48 49 POORLY GRADED SAND (SP): dark grayish brown 6" diam., 0.020" slot,

OAKWELLV_TOC(REV. 9/00)

V-wire wrap, Sched. 40

PVC screen



(10YR 4/2), wet, 95% fine to coarse sand, 5%

nonplastic fines

50

51

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-6 (cont'd) SAMPLES OVM Reading DEPTH (feet) WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND (SP): Cont. 15 - cobble 52 53 54 55 12" diameter borehole No samples taken to combat heave 56 6" diameter, 0.020" slot, V-wire wrap, Schedule 40 57 PVC screen 58 #10/20 Colorado Silica filter sand 59 60 Drillers had difficulty drilling below 60'. At 60', 6" Schedule 40 PVC, 3' hard-packed dry sand, possibly ground-up rock (dark sump greenish gray,10G 4/1). 61 SANDY SILT (ML): 10Y 4/2 60% fine and medium sand, 40% low plasticity silt 62 63 64 Bottom of boring at 64' 65 66 67 68 69 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Page 4 of 4

BORING LOCATION: To be surveyed To be DATE S 11/20/ DRILLING CONTRACTOR: Cascade Drilling, Inc. 11/20/ DRILLING METHOD: Hollow-stem auger 50.0 DRILLING EQUIPMENT: CME-75 SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID LOGGE Naila I	CASING ELEVATION AND DATUM: surveyed
DRILLING CONTRACTOR: Cascade Drilling, Inc. DRILLING METHOD: Hollow-stem auger TOTAL 65.0 DRILLING EQUIPMENT: CME-75 SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID HAMMER WEIGHT: 300 pounds DROP: 30 inches DESCRIPTION NAME (USCS): color, moist, % by wt., plast density, structure, cementation, react. wiHCl, geo. inter. Surface Elevation: To be surveyed POORLY GRADED SAND with SILT and GRAVEL (SP-SM): very dark grayish brown (10YR 3/2), moist, 75% fine to coarse sand, 15% fine and coarse gravel, 10% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (2.4Y 4/2), moist, 75% fine to coarse sand, 20% fine and coarse gravel, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): dark grayish brown (10YR 4/2), moist, 75% fine to coarse sand, 5% fine and coarse gravel, 45% fine to coarse sand, 5% nonplastic fines	
DRILLING EQUIPMENT: CME-75 SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID HAMMER WEIGHT: 300 pounds DROP: 30 inches ESPO Z. Sat DESCRIPTION NAME (USCS): color, moist, % by wt., plast density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: To be surveyed POORLY GRADED SAND with SILT and GRAVEL (SP-SM): very dark grayish brown (10YR 3/2), moist, 75% fine to coarse sand, 15% fine and coarse gravel, 10% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (2.4Y 4/2), moist, 75% fine to coarse sand, 20% fine and coarse gravel, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): dark grayish brown (10YR 4/2), moist, 75% fine and coarse gravel, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): dark grayish brown (10YR 4/2), moist, 50% fine and coarse gravel, 45% fine to coarse sand, 5% nonplastic fines	TARTED: DATE FINISHED: 07 11/20/07 DEPTH (ft.): SCREEN INTERVAL (ft.): 49 to 59
SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID HAMMER WEIGHT: 300 pounds DROP: 30 inches ESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. with Cl., geo. inter. Surface Elevation: To be surveyed POORLY GRADED SAND with SILT and GRAVEL (SP-SM): very dark grayish brown (10YR 3/2), moist, 75% fine to coarse sand, 15% fine and coarse gravel, 10% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (2.4Y 4/2), moist, 75% fine to coarse sand, 20% fine and coarse gravel, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): dark grayish brown (10YR 3/2), moist, 55% fine and coarse gravel, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): dark grayish brown (10YR 4/2), moist, 50% fine and coarse gravel, 45% fine to coarse sand, 5% nonplastic fines	TO FIRST COMPL. CASING:
HAMMER WEIGHT: 300 pounds DROP: 30 inches RESPO Z. Satt DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. Surface Elevation: To be surveyed POORLY GRADED SAND with SILT and GRAVEL (SP-SM): very dark grayish brown (10YR 3/2), moist, 75% fine to coarse sand, 15% fine and coarse gravel, 10% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (2.4Y 4/2), moist, 75% fine to coarse sand, 20% fine and coarse gravel, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): dark grayish brown (10YR 4/2), moist, 50% fine and coarse gravel, 45% fine to coarse sand, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): dark grayish brown (10YR 4/2), moist, 50% fine and coarse gravel, 45% fine to coarse sand, 5% nonplastic fines	D BY:
SAMPLES SAMPLES Solution DESCRIPTION	NSIBLE PROFESSIONAL: REG. NO.
POORLY GRADED SAND with SILT and GRAVEL (SP-SM): very dark grayish brown (10YR 3/2), moist, 75% fine to coarse sand, 15% fine and coarse gravel, 10% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (2.4Y 4/2), moist, 75% fine to coarse sand, 20% fine and coarse gravel, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): dark grayish brown (10YR 4/2), moist, 50% fine and coarse gravel, 45% fine to coarse sand, 5% nonplastic fines	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
POORLY GRADED SAND with SILT and GRAVEL (SP-SM): very dark grayish brown (10YR 3/2), moist, 75% fine to coarse sand, 15% fine and coarse gravel, 10% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (2.4Y 4/2), moist, 75% fine to coarse sand, 20% fine and coarse gravel, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): dark grayish brown (10YR 4/2), moist, 50% fine and coarse gravel, 45% fine to coarse sand, 5% nonplastic fines	concrete vault, steel lid.
8- 10- POORLY GRADED GRAVEL with SAND (GP): dark grayish brown (10YR 4/2), moist, 50% fine and coarse gravel, 45% fine to coarse sand, 5% nonplastic fines	Pure Gold Medium Bentonite Chips
12-	6" Schedule 80 PVC casing
15	OAKWELLV_TOC(REV. 9/00) Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-7 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 55% fine to coarse sand, 40% fine and coarse gravel, 5% nonplastic fines 16 12" diameter borehole 17 Pure Gold Medium Bentonite Chips 18 19 20 15 19 21 22 23 6" Schedule 80 PVC casing 24 25 17 17 23 26 27 28 29 30 - cobble POORLY GRADED SAND (SP): dark grayish brown 31 (2.4Y 4/2), moist, 95% fine to coarse sand, 5% nonplastic fines 32 33 OAKWELLV_TOC(REV. 9/00) **Geomatrix** Project No. 12706.001 Page 2 of 4

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-7 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND (SP): Cont. 34 Pure Gold Medium Bentonite Chips 35 6" Schedule 80 PVC POORLY GRADED SAND with GRAVEL (SP): dark casing grayish brown (2.4Y 4/2), moist, 80% fine to coarse sand, 15% fine gravel, 5% nonplastic fines 36 12" diameter borehole 37 *OVM = ThermoEnvironmental 38 580B calibrated with 100 ppm isobutylene standard. * indicates reading taken 39 directly from core as opposed to baggie. 40 dark grayish brown (10YR 4/2), wet 0* 17 24 30 41 42 43 44 45 POORLY GRADED SAND (SP): dark grayish brown (10YR 4/2), wet, 95% fine to coarse sand, 5% fine 17 26 30 #10/20 Colorado Silica gravel 46 filter sand 47 48 49 6" Schedule 40 0.20 slot V-wire 50 no gravel, 5% nonplastic fines 51

Geomatrix

OAKWELLV_TOC(REV. 9/00)

Page 3 of 4

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. EW-7 (cont'd) SAMPLES WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS 19 46 POORLY GRADED SAND (SP): Cont. 52 6" Schedule 40 0.20 slot V-wire 53 #10/20 Colorado Silica filter Sand 54 55 *OVM = ThermoEnvironmental 580B calibrated with 100 13 19 21 56 ppm isobutylene standard. * indicates reading taken directly from core as 57 opposed to baggie. 58 59 60 6" Schedule 80 PVC endcap 61 62 63 64 Native Slough 65 Bottom of boring at 65' 66 67 68 69 OAKWELLV_TOC(REV. 9/00) Geomatrix

Project No. 12706.001

Page 4 of 4

PROJECT: Former J. Arlington,	H. Baxter Facility Washington	Log of Well No. Explanation				
BORING LOCATION:	-	TOP OF CASING ELEVATION A	AND DATUM:			
DRILLING CONTRACTOR	₹:	DATE STARTED:	DATE FINISHED:			
DRILLING METHOD:		TOTAL DEPTH (ft.): 15.0	SCREEN INTERVAL (ft.):			
DRILLING EQUIPMENT:		DEPTH TO FIRST COMPL.	CASING:			
SAMPLING METHOD:		LOGGED BY:				
HAMMER WEIGHT:	DROP:	RESPONSIBLE PROFESSIONA	AL: REG. NO.			
DEPTH (feet) Sample No. Blows/ Foot	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure cementation, react. w/HCl, geo. inter.	cture,	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS			
	Surface Elevation:	++	21.11211.1011.2111.111.11			
-	Notes					
1- - 2- - 3- -	Soil descriptions are in accordance with the US as set forth by ASTM D2488-90 "Standard Pra for Description and Identification of Soils (Visual-Manual Procedure)." Soil color described according to Munsell Color Chart. Dashed lines separating soil strata represent inferred boundaries between sampled intervals	ctice				
4-	may be abrupt or gradual transitions.					
5- - 6- - 7- - 8-	 Solid lines represent approximate boundaries observed within sample intervals. OVM = organic vapor meter, reading in volume parts per million. * indicates reading taken dire from soil core as opposed to baggie. Odor, if noted is subjective and not necessarily indicative of specific compounds or concentration. NA = Not applicable. ND = No data. 	ctly -				
0 OMW-3-8.5	Interval of soil sampled for chemical or geotechnic analysis.	al				
10-	Interval of recovered soil collected with split spoon sampler.					
12-	Interval of no recovery.					
13- - 14- -						
15			OAKWELLV_TOC(REV. 9/00)			
	/∕⁄⊆ Geomatrix	Project No. 12706.00				

PROJE	ECT:				Baxter Facili	ty		l	og c	of Well	No. MW-19
BORIN	IG LO				e surveyed			TOP OF C			ND DATUM:
DRILLI					Cascade Dr w-stem aug			DATE STA 11/29/07 TOTAL DE 40.0	RTED:		DATE FINISHED: 11/29/07 SCREEN INTERVAL (ft.): 22.2 to 36.6
DRILLI	NG E	QUIF	PMEN	T: CI	ME-75			DEPTH TO WATER (ft.	FIRST	27.5	CASING: 4" Sched. 40 PVC
SAMPI	LING N	⁄ΙΕΤΙ	HOD:	Dam	es and Mod	ore drive sampler 18" x 2.5" ID		LOGGED E	3Y:		
HAMM	ER W	EIGI	HT: 3	00 poi	unds	DROP: 30 inches			IBLE PR	OFESSIONA	L: REG. NO. L.G. 2568
DEPTH (feet)		Sample N	Blows/ Foot	OVM Reading	NAME (U	DESCRIPTION JSCS): color, moist, % by wt., plast. dens cementation, react. w/HCl, geo. inter. Surface Elevation: To be surve	•				WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
1- 2- 3- 4- 5- 6- 7- 8- 10- 11- 12- 13-		8	9 10 14 12 15 18	0*	(SP-SM fine to confines FOORL grayish sand, 4	Y GRADED SAND with SILT and One of the survey of the subrounded to subangular of the subrounded to subrounded	SP): da	0% icity	######################################	RACHARAN RAC	ffic Rated Well Box 2x2x2 ft basalite concrete 10" diameter borehole PureGold medium bentonite chip seal 4" diameter Schedule 40 PVC casing FOVM = ThermoEnvironmental 580B calibrated with 100 bym isobutylene standard. I indicates reading taken directly from core as byposed to baggie.
15-						//∕⊆ Geomatrix			Project N	o. 12706.001	OAKWELLV_TOC(REV. 9/00) Page 1 of 3
						Geomatrix			TOJ O CE IN	U. 12/UU.UU	i i-aye i Ul 3

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-19 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS very dark grayish brown (10YR 3/2), POORLY GRADED SAND with GRAVEL (SP): Cont. No mottles 15 18 26 0* 16 10" diameter borehole 17 PureGold medium bentonite chip seal 18 19 4" diameter Schedule 40 PVC casing 20 No recovery: Drillers lost sampler down hole. Sampler pounded off to the side to get it out of the way. 21 #10/20 Colorado Silica filter sand 22 23 24 4" diameter, 0.20 slot V-wire wrap, Schedule 40 PVC screen 25 26 *OVM = ThermoEnvironmental 580B calibrated with 100 27 ppm isobutylene standard. * indicates reading taken directly from core as 28 opposed to baggie. 29 30 10YR 4/2 13 15 19 3.1*/4 31 32 33 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Log of Well No. MW-19 (cont'd) Arlington, Washington SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND with GRAVEL (SP): Cont. 34 #10/20 Colorado Silica filter sand 35 4" diameter, 0.20 slot wet. Blackish oily sheen that floats when sprayed with V-wire wrap, Schedule 40 DI water. PVC screen 50 for 4 6.2*/10 36 4" Schedule 40 PVC 37 endcap 38 39 10" diameter borehole 40 Bottom of boring at 40'. Sample not characterized: appears to be product free. 41 *OVM = ThermoEnvironmental 580B calibrated with 100 42 ppm isobutylene standard. * indicates reading taken directly from core as 43 opposed to baggie. 44 45 46 47 48 49

OAKWELLV_TOC(REV. 9/00)



50

51

PROJECT: Former J.H. Ba Arlington, Was		Log of We	II No. MW-20
	e surveyed	TOP OF CASING ELEVATIO To be surveyed	N AND DATUM:
	Cascade Drilling, Inc.	DATE STARTED: 11/30/07 TOTAL DEPTH (ft.):	DATE FINISHED: 11/30/07 SCREEN INTERVAL (ft.):
DRILLING METHOD: Hollow	v-stem auger	35.5	19.8 to 34.2
DRILLING EQUIPMENT: CN	ИЕ-75	DEPTH TO FIRST COMF WATER (ft.): ~25 30	PL. CASING: 4" Sched. 40 PVC
SAMPLING METHOD: Dame	es and Moore drive sampler 18" x 2.5" ID	LOGGED BY: Naila Moreira	
HAMMER WEIGHT: 300 pou	Inds DROP: 30 inches	RESPONSIBLE PROFESSIO Z. Satterwhite	NAL: REG. NO. L.G. 2568
DEPTH (feet) Sample No. Sample Blows/ Foot OVM Reading	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, cementation, react. w/HCl, geo. inter.		WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
1- 1- 2- 3- 4- 5- 6- 15 15 12 7- 8- 9- 10- 11- 12- 13- 14- 15-	POORLY GRADED SAND with GRAVEL (SF (10YR 4/3), moist, 75% fine to coarse sand, 2 gravel, 5% nonplastic fines. Poorly graded sand with silt (SP-SM) POORLY GRADED SAND (SP): dark grayist (2.5Y 5/2), moist, 95% fine to medium sand, 5 nonplastic fines POORLY GRADED SAND with GRAVEL (SF yellowish brown (10YR 4/4), moist, 75% fine sand, 20% fine and coarse gravel, 5% nonplast dark grayish brown (10YR 4/2),): brown %	Traffic Rated Well Box - 2x2x2 ft basalite concrete - Collapsed native fill - 10" diameter borehole - PureGold medium bentonite chip seal - 4" diameter Schedule 40 PVC casing *OVM = ThermoEnvironmental 580B calibrated with 100 ppm isobutylene standard. * indicates reading taken directly from core as opposed to baggie.
			OAKWELLV_TOC(REV. 9/00)

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-20 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND with GRAVEL (SP): Cont. alternating 4-inch bands of 10YR 4/4 (dark yellowish 13 19 brown) and 10YR 4/2 (dark grayish brown). 30% 16 10" diameter borehole gravel. 17 PureGold medium bentonite chip seal 18 #10/20 Colorado Silica 19 filter sand 4" diameter Schedule 40 PVC casing 20 dark grayish brown (10YR 4/2), 15 18 21 22 23 24 4" diameter, 0.20 slot V-wire wrap, Schedule 40 PVC screen 25 POORLY GRADED SAND (SP): dark grayish brown (2.5Y 4/2), wet, 95% fine to medium sand, 5% 0* 15 18 20 nonplastic fines 26 *OVM = ThermoEnvironmental 580B calibrated with 100 27 ppm isobutylene standard. * indicates reading taken directly from core as 28 opposed to baggie. 29 30 0* 14 20 Silty sand (SM) 31 32 33 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-20 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND (SP): cont. #10/20 Colorado Silica filter sand 4" diameter, 0.20 slot 34 V-wire wrap, Schedule 40 PVC screen 35 4" Schedule 40 PVC Bottom of boring at 35'. Poorly graded sand with silt (SP-SM) 10" diameter borehole 36 37 *OVM = ThermoEnvironmental 580B calibrated with 100 38 ppm isobutylene standard. * indicates reading taken directly from core as 39 opposed to baggie. 40 41 42 43 44 45 46 47 48 49 50 51 OAKWELLV_TOC(REV. 9/00) Geomatrix

Project No. 12706.001

Page 3 of 3

PROJE					Baxter Facil shington	ity			Log o	f Well	No. N	/IW-21
BORING					e surveyed					EVATION A	ND DAT	UM:
BOTTING			014.					To be SU DATE STA	urveyed		DATE	FINISHED:
DRILLI	NG CC	TNC	RACT	OR:	Cascade D	rilling, Inc.	1	11/30/07 11/30/07				/07
DRILLIN	NG MI	ETH	OD:	Hollo	w-stem au	ger	3	38.0	EPTH (ft.):		22.2 to	
DRILLI	NG EC	QUIF	PMEN	T: Cl	ME-75		V	DEPTH TO WATER (ft) FIRST .): 35	33.7	CASING	ed. 40 PVC
SAMDI	INIC N	/⊏TI	JOD:	Dom	os and Ma	ore drive sampler 18" x 2.5"	ID L	OGGED	BY:	100.1	+ 001	ICG. 401 VO
SAIVIFL	IING IV	/11	IOD.	Daiii	es allu ivio		l I	Vaila Mo		DFESSIONA	1.	REG. NO.
HAMME					unds	DROP: 30 inches		Z. Satte		DI LOSIONA	·L.	L.G. 2568
DEPTH (feet)		Sample M	Blows/	OVM Reading	NAME (DESCRIPTION USCS): color, moist, % by wt., plast. cementation, react. w/HCl, geo.	density, structur inter.	re,				CONSTRUCTION AILS AND/OR
	Sar	Sar	용표			Surface Elevation: To be	surveyed		1		DRILL	ING REMARKS
1- 2- 3- 3- 4- 5- 6- 7- 8-	\$ 2		18 50 for 3	0.2*	dark gr coarse		60% fine and			1 1 E	Collapsed 10" diame	chip seal er Schedule 40
9-				-	wood d	ebris						
											.O. #-	
10-										VA	OVM = ThermoFr	nvironmental
		$\setminus \mid$	31	2.1*						r//		orated with 100
11-			50 for 3		POORI	Y GRADED SAND with GRAV	EL dark gravis	sh	 	1/ /1		utylene standard.
-	-	\rightarrow			brown	(10YR 4/2), moist, 75% fine to I	medium sand,			[//		reading taken
12-					20% fir	ne gravel, 5% nonplastic fines, w	vood shreds		- //	$V \neq I$	irectly from	om core as o baggie.
13- - 14-											pposcu l	o Daggio.
-						 ood debris, 15% gravel, 10% sa						
15					1370 W	Jou ueuris, 10% graver, 10% Sa	ıı ıU				OAK	WELLV_TOC(REV. 9/00)
						 Geomatrix			Project No	. 12706.001		Page 1 of 3
						Johnacia			,			

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-21 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS wood debris cont. POORLY GRADED SAND with GRAVEL (SP): dark 23 23 27 16 10" diameter borehole grayish brown (10YR 4/2), moist, 55% fine to coarse sand, 40% fine and coarse gravel, 5% nonplastic fines dark gray (10YR 4/1), 17 PureGold medium bentonite chip seal 18 19 4" diameter Schedule 40 PVC casing 20 23 19 □ wood debris 21 #10/20 Colorado Silica filter sand 22 23 24 4" diameter, 0.20 slot V-wire wrap, Schedule 40 PVC screen 25 POORLY GRADED SAND (SP): dark grayish brown (2.5Y 4/2), moist, 90% fine to coarse sand, 5% fine 23 26 30 gravel, 5% nonplastic fines 26 *OVM = Poorly graded gravel with sand (GP) ThermoEnvironmental 580B calibrated with 100 27 ppm isobutylene standard. * indicates reading taken directly from core as 28 opposed to baggie. 29 30 1.4* 18 20 31 32 33

Geomatrix

OAKWELLV_TOC(REV. 9/00)

Page 2 of 3

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Log of Well No. MW-21 (cont'd) Arlington, Washington SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND (SP): Cont. #10/20 Colorado Silica filter sand 34 4" diameter, 0.20 slot V-wire wrap, Schedule 40 35 10 13 18 0.7* POORLY GRADED SAND with SILT (SP-SM): olive PVC screen brown (2.5Y 4/3), wet, 90% fine to medium sand, 10% nonplastic fines, iron staining in water when sprayed 36 with DI. 4" Schedule 40 PVC Bottom of boring at 35' 37 endcap 38 10" diameter borehole 39 *OVM = ThermoEnvironmental 580B calibrated with 100 40 ppm isobutylene standard. * indicates reading taken directly from core as 41 opposed to baggie. 42 43 44 45 46 47 48 49 50 51 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

PROJECT: Former J.H. Baxter Fac Arlington, Washington	sility	Log of Well I	No. MW-22
BORING LOCATION: To be surveyed	d	TOP OF CASING ELEVATION A	ND DATUM:
		To be surveyed DATE STARTED:	DATE FINISHED:
DRILLING CONTRACTOR: Cascade I	Drilling, Inc.	11/26/07	11/26/07
DRILLING METHOD: Hollow-stem au	uger	TOTAL DEPTH (ft.): 46.0	SCREEN INTERVAL (ft.): 35.4 to 45.2
DRILLING EQUIPMENT: CME-75		DEPTH TO FIRST COMPL. WATER (ft.): 40 NA	CASING: 2" Sched. 40 PVC
SAMPLING METHOD: Dames and Mo	oore drive sampler 18" x 2.5" ID	LOGGED BY:	
HAMMER WEIGHT: 300 pounds	DROP: 30 inches	Naila Moreira RESPONSIBLE PROFESSIONAL	
	DESCRIPTION	Z. Satterwhite	L.G. 2568
	E (USCS): color, moist, % by wt., plast. density, structure cementation, react. w/HCl, geo. inter.	cture,	WELL CONSTRUCTION DETAILS AND/OR
Sar	Surface Elevation: To be surveyed		DRILLING REMARKS
9- 10- 11- 11- 16 yellow mediu	RLY GRADED SAND with SILT (SP-SM): divish brown (10YR 4/4), moist, 90% fine to um sand, 10% nonplastic fines RLY GRADED SAND (SP): dark grayish broken and the same of the sa	wn Tine ocked — P	"diameter borehole "diameter borehole "diameter Schedule 40 "VC casing OVM = ThermoEnvironmental 80B calibrated with 100 pm isobutylene standard. indicates reading taken irectly from core as pposed to baggie.
15			OAKWELLV_TOC(REV. 9/00)
	⁄⁄∕ Geomatrix	Project No. 12706.001	

PROJECT: Former J.H. Baxter Facility Arlington, Washington

Log of Well No. MW-22 (cont'd)

Sample No. Sample Blows/ Sample COVM Reading	DESCRIPTION NAME (USCS): color, moist, % by wt., plast cementation, react. w/HCl, geo	t. density, structure, b. inter.	WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
7- - 8- - 9-	POORLY GRADED GRAVEL with SA grayish brown (10YR 4/2), moist, 55% subangular to subrounded gravel, 40% sand, 5% nonplastic fines, reddish oxid	6 fine and coarse	 8" diameter borehole PureGold medium bentonite chip seal 2" diameter Schedule 40
1- 1- 2- 2- 3- 4-	POORLY GRADED SAND with GRAV brown (10YR 3/2), moist, 65% fine to 30% fine gravel, 5% nonplastic fines	· · · [/ /	PVC casing —— 2" diameter, 0.20 slot, Schedule 40 PVC screen
5- - - - - - - - - - - - - - - - - - -	POORLY GRADED SAND (SP): dark (10YR 4/2), moist, 95% fine and mediu nonplastic fines		*OVM = ThermoEnvironmental 580B calibrated with 100 ppm isobutylene standard. * indicates reading taken directly from core as opposed to baggie.
0 - 10 0.2* 1 - 12 17 2 - 13	SILTY SAND (SM): dark grayish brow moist, 80% fine and medium sand, 20° fines		

Geomatrix

Project No. 12706.001

Page 2 of 3

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-22 (cont'd) SAMPLES OVM Reading DEPTH (feet) WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS SILTY SAND (SM): Cont. 34 POORLY GRADED SAND (SP): dark grayish brown #10/20 Colorado Silica (2.5Y 4/2), moist, 95% fine and medium sand, 5% filter sand nonplastic fines 35 15 18 25 36 SILTY SAND (SM): dark grayish brown (2.5Y 4/2), wet, 80% fine and medium sand, 20% nonplastic fines 37 2" diameter, 0.20 slot, Schedule 40 PVC screen 38 39 8" diameter borehole 40 13 15 21 41 *OVM = ThermoEnvironmental 580B calibrated with 100 42 ppm isobutylene standard. * indicates reading taken directly from core as 43 opposed to baggie. 44 45 POORLY GRADED SAND with SILT (SP-SM): dark 2" Schedule 40 PVC grayish brown (2.5Y 4/2), wet, 90% fine and medium 14 16 20 endcap sand, 10% nonplastic fines 46 Bottom of boring at 46' 47 48 49 50 51 OAKWELLV_TOC(REV. 9/00) Geomatrix

Project No. 12706.001

BORNIG LOCATION: To be surveyed To be surveyed RILLING CONTRACTOR: Cascade Drilling, Inc. DRILLING METHOD: Hollow-stem auger TOTAL DEPTH (II): SCREEN INTERVAL (II): 362 to 450 cz. 36	PROJECT: Former J.H. Baxter F Arlington, Washingto		Log of Well	No. MW-23
DRILLING CONTRACTOR: Cascade Drilling, Inc. 12/01/07 DRILLING METHOD: Hollow-stem auger A6.0 S3.2 to 45.0 S4.0 to 45.0 S				AND DATUM:
DRILLING METHOD: RRILLING METHOD: RRILLING METHOD: DRILLING METHOD: Dames and More drive sampler 18" x 2.5" ID RRILLING METHOD: Dames and More drive sampler 18" x 2.5" ID SAMPLING METHOD: Dames and More drive sampler 18" x 2.5" ID NAME (USCS): color, make, tip yid, plant density, structure, density structur		<u>*</u>		DATE FINISHED:
DRILLING EQUIPMENT: CME-75 PRILLING EQUIPMENT: CME-75 PRILLING EQUIPMENT: CME-75 PRILLING EQUIPMENT: CME-75 PRILLING EQUIPMENT: CME-75 SAMPLING METHOD: Dames and More drive sampler 18" x 2.5" ID AMMER WERK II: 40 38.6 PRILLING EQUIPMENT: CME-75 SAMPLING METHOD: Dames and More drive sampler 18" x 2.5" ID AMMER WERK II: 40 38.6 PRILLING EQUIPMENT: CME-75 Name and More drive sampler 18" x 2.5" ID AMMER WERK II: 40 38.6 PRILLING EQUIPMENT: CME-75 Name and More drive sampler 18" x 2.5" ID AMMER WERK II: 40 38.6 PRILLING EQUIPMENT: CME-75 NAME (USCS): color, most, % by M., plast density studure, density studure, density in the coerestation rest. wind.) gen wifer. PRILLING REMARKS POORLY GRADED SAND with GRAVEL (SP): dark gray'sh brown (10'R 4/2), moist, 65% fine to coarse sand, 30% fine gravel, <5% nonplastic fines PURE Coolingsed native fill POORLY GRADED SAND with GRAVEL (SP): dark gray'sh brown (10'R 4/2), moist, 65% fine to coarse sand, 30% fine gravel, <5% nonplastic fines Pure Gold medium bentionite drip seal PUC casing PUC casing OAMMELLY, TOCREY, 800, 144 PVC casing	DRILLING CONTRACTOR: Cascac	de Drilling, Inc.	12/01/07	12/01/07
DRILLING EQUIPMENT: CME-75 SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID LOGGED BY: Nalla Mooreira REG. NO. Z. Satte-white DROP: 30 inches WELL CONSTRUCTION DETAILS ANDIOR DRILLING REMARKS DROP: 30 inches WELL CONSTRUCTION DETAILS ANDIOR DRILLING REMARKS DROP: 30 inches DROP: 30 inches DROP: 30 inches WELL CONSTRUCTION DETAILS ANDIOR DRILLING REMARKS DROP: 30 inches DROP: 30 inches DROP: 30 inches WELL CONSTRUCTION DETAILS ANDIOR DRILLING REMARKS DROP: 30 inches DROP: 30 inches WELL CONSTRUCTION DETAILS ANDIOR DRILLING REMARKS DROP: 30 inches WELL CONSTRUCTION DETAILS ANDIOR DRILLING REMARKS DROP: 30 inches WELL CONSTRUCTION DETAILS ANDIOR DRILLING REMARKS DROP: 30 inches WELL CONSTRUCTION DETAILS ANDIOR DROP: 30 inches WELL CONSTRUCTION DETAILS AN	DRILLING METHOD: Hollow-stem	n auger	46.0	35.2 to 45.0
SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID Naila Moreina RESPONSIBLE PROFESSIONAL: REG. No. 2 Sattenwhile L.G. 2586 P.G.	DRILLING EQUIPMENT: CME-75			
HAMMER WEIGHT: 300 pounds DROP: 30 inches RESPONSIBLE PROFESSIONAL: L.G. 2568 DESCRIPTION DESCRIPTION DESCRIPTION OF A point of the property of the propert	SAMPLING METHOD: Dames and	Moore drive sampler 18" x 2 5" ID	LOGGED BY:	Z Genea. 401 VO
SAMPLES Sample S				L: REG. NO.
NAME (USCS): color. moist. % by Wt. plast density, structure, comentation, read: which (Jeso niter.) Surface Elevation: To be surveyed POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 65% fine to coarse sand, 30% fine gravel, <5% nonplastic fines PureGold medium bentonte chip seal PureGold medium bentonte chip seal A density of the coarse sand, 30% fine gravel, <5% nonplastic fines PureGold medium bentonte chip seal A density of the coarse sand, 30% fine gravel, <5% nonplastic fines OMMMELLY_TOCKERY 8000			Z. Satterwhite	L.G. 2568
Traffic Rated Well Box 2x2x2 ft basalite concrete 2x2x2 ft basalite concrete Collapsed native fill 8" diameter borehole POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 55% fine to coarse sand, 30% fine gravel, <5% nonplastic fines PureGold medium bentonite chip seal 2" diameter Schedule 40 PVC casing		AME (USCS): color, moist, % by wt., plast. density, structure cementation, react. w/HCl, geo. inter.	ucture,	DETAILS AND/OR
	1- 1- 2- 3- 4- 4- 5- 6- 10 12 15 7- 8- 9- 10- 11- 12- 13- 14- 14- 14-	DORLY GRADED SAND with GRAVEL (SP): ayish brown (10YR 4/2), moist, 65% fine to co	dark arse	effic Rated Well Box Ex2x2 ft basalite concrete Collapsed native fill B' diameter borehole PureGold medium bentonite chip seal C' diameter Schedule 40 PVC casing
		/∕∕⊆ Geomatrix	Project No. 12706.00	

PROJECT: Former J.H. Baxter Facility Log of Well No. MW-23 (cont'd) Arlington, Washington SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND with GRAVEL (SP): cont. 18 50 for 4 16 8" diameter borehole 17 PureGold medium bentonite chip seal 18 19 2" diameter Schedule 40 PVC casing 20 POORLY GRADED SAND (SP): very dark grayish brown (10YR 3/2), moist, 75% fine to coarse sand, 10% fine gravel, 5% nonplastic fines 21 22 23 24 25 dark grayish brown (2.5Y 4/2), 95% fine to medium 26 *OVM = sand, no gravel ThermoEnvironmental 580B calibrated with 100 27 ppm isobutylene standard. * indicates reading taken directly from core as 28 opposed to baggie. 29 30 POORLY GRADED SAND with SILT (SP-SM): dark grayish brown (2.5Y 4/2), moist, 90% fine to medium 18 21 sand, 10% nonplastic fines

OAKWELLV_TOC(REV. 9/00)



Silty sand (SM)

31

32

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-23 (cont'd) SAMPLES OVM Reading DEPTH (feet) WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND with SILT (SP-SM): Cont. 34 #10/20 Colorado Silica filter sand 35 POORLY GRADED SAND (SP): dark grayish brown (2.5Y 4/2), moist, 95% fine to medium sand, <5% nonplastic fines 36 37 2" diameter, 0.20 slot, Schedule 40 PVC screen 38 39 8" diameter borehole 40 dark grayish brown (10YR 4/2), wet 19 25 31 41 42 43 44 45 2" Schedule 40 PVC Poorly graded sand with silt (SP-SM) endcap 23 30 33 very dark grayish brown (10YR 3/2), 46 Silty sand (SM). Bottom of boring at 46' 47 48 49 50

PROJECT				Baxter Facili	ity			Log	of Well	No. N	/IW-24
BORING I	LOCA	TION:	To b	e surveyed			TOP OF C		LEVATION A	ND DAT	UM:
DRILLING	G CON	TRACT	OR:	Cascade D	rillina. Inc.		DATE STA	ARTED:		1	INISHED:
DRILLING				w-stem aug			11/27/07 TOTAL DE):		N INTERVAL (ft.):
				ME-75			46.0 DEPTH TO	FIRST			3 :
DRILLING							WATER (ft		NA	2" Sch	ned. 40 PVC
SAMPLIN	IG ME	THOD:	Dam	es and Mo	ore drive sampler 18" x 2.5" I	D	Naila Mo	oreira	OFESSIONA	1.	REG. NO.
HAMMER			00 po	unds	DROP: 30 inches		Z. Satte		OFESSIONA	AL.	L.G. 2568
DEPTH (feet) Sample	Sample Sample		OVM Reading	NAME (DESCRIPTION USCS): color, moist, % by wt., plast. cementation, react. w/HCl, geo.	density, struct inter.	ure,			DET	CONSTRUCTION AILS AND/OR
O Sai	Surface Elevation: To be surveyed								DRILL	ING REMARKS	
1- 2- 3- 4-								विस्तर्य कृष्य कृष्य विस्तर्य कृष्य कृष्य विष्य कृष्य कृष	ক্রান্ত্রন্থ কর্ম কর্ম কর্ম কর্ম কর্ম কর্ম কর্ম কর্ম	2x2x2 ft b	asalite concrete
4- - 5- - 6- - 7-		10 15 18	0*	grayish	LY GRADED SAND with GRAVI brown (2.5Y 4/2), moist, 65% fi 0% fine and coarse gravel, 5% r	ine to coarse	е		· ·	3" diamete PureGold pentonite	
8- - 9- -									r / l	2" diamete PVC casir	er Schedule 40 ng
10- - 11- - 12- -		10 16 20	0.2*							580B calib opm isobu indicates	nvironmental orated with 100 utylene standard. s reading taken om core as o baggie.
13- - 14- - 15-							T		- 42702 CC		WELLV_TOC(REV. 9/00)
					 Geomatrix			Project N	lo. 12706.001	!	Page 1 of 3

Former J.H. Baxter Facility PROJECT: Log of Well No. MW-24 (cont'd) Arlington, Washington SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND with GRAVEL(SP): Cont 0* 16 20 20 16 8" diameter borehole Poorly graded sand (SP) 17 PureGold medium bentonite chip seal 18 19 2" diameter Schedule 40 PVC casing 20 10 12 13 POORLY GRADED SAND with SILT (SP-SM): dark 21 grayish brown (2.5Y 4/2), moist, 90% fine and medium sand, 10% nonplastic fines 22 23 24 25 0* 26 *OVM = ThermoEnvironmental 580B calibrated with 100 27 ppm isobutylene standard. * indicates reading taken directly from core as 28 opposed to baggie. 29 30 POORLY GRADED SAND (SP): dark grayish brown (2.5Y 4/2), moist, 95% medium sand, 5% nonplastic 13 15 31 Poorly graded sand with silt (SP-SM) 32 33

Geomatrix

OAKWELLV_TOC(REV. 9/00)

Page 2 of 3

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-24 (cont'd) SAMPLES OVM Reading DEPTH (feet) WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND (SP): Cont. 2" diameter Schedule 40 PVC casing 34 35 #10/20 Colorado Silica dark grayish brown (10YR 4/2), with 10% fine gravel filter sand 15 18 20 0.2* 36 37 2" diameter, 0.20 slot, Schedule 40 PVC screen 38 39 8" diameter borehole 40 POORLY GRADED GRAVEL with SAND (GP): dark grayish brown (10YR 4/2), wet, 60% fine gravel, 35% 18 21 26 fine to coarse sand, 5% nonplastic fines 41 *OVM = ThermoEnvironmental 580B calibrated with 100 42 ppm isobutylene standard. * indicates reading taken directly from core as 43 opposed to baggie. 44 45 POORLY GRADED SAND (SP): dark grayish brown 2" Schedule 40 PVC (10YR 4/2), wet, 95% fine to coarse sand, 5% 18 21 27 0.1* endcap nonplastic fines 46 Bottom of boring at 46' 47 48 49 50 51 OAKWELLV_TOC(REV. 9/00)

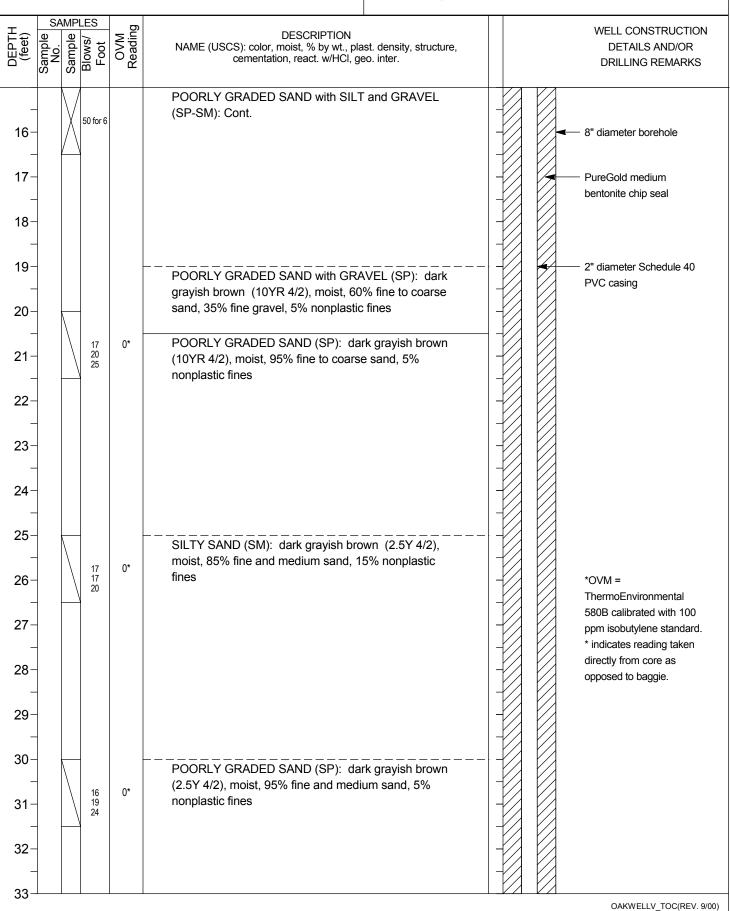
Geomatrix

Project No. 12706.001

PROJEC	CT:				Baxter Facil shington	ity			Log	of Well	No. N	/IW-25
BORING	S LO	CATI	ON:	To b	e surveyed			TOP OF C		ELEVATION A	ND DAT	UM:
DRILLIN	IG C	TNC	RACT	OR:	Cascade D	rilling, Inc.		DATE STA 11/28/0	ARTED:	<u>, , , , , , , , , , , , , , , , , , , </u>	DATE F	FINISHED:
DRILLIN	IG M	ETH	OD:	Hollo	w-stem au	ger		TOTAL DI 46.0):		N INTERVAL (ft.):
DRILLIN	IG E	QUIF	MEN	т: С	ME-75			DEPTH TO WATER (ft	FIRS	COMPL.	CASING	
SAMPLI	NG N	ΛΕΤΙ	HOD:	Dam	es and Mo	ore drive sampler 18" x 2.5"	ID	LOGGED Naila M				
HAMME	R W	EIGH	нт: 3	00 po	unds	DROP: 30 inches		RESPONS Z. Satte		ROFESSIONA	L:	REG. NO. L.G. 2568
DEPTH (feet)		Sample N	Blows/ Foot	OVM Reading	NAME (DESCRIPTION USCS): color, moist, % by wt., plast. cementation, react. w/HCl, geo.	density, struct	ture,			DET	CONSTRUCTION AILS AND/OR
٥	Surface Elevation: To be surveyed								DRILL	ING REMARKS		
1- 2- 3- 4-										কর্মকার্থন ক্রান্ত্র বিশ্বর্থন ক্রান্তর্থন ক্রান্ত্র্থন ক্রান্তর্থন ক্রান্ত্র্য ক্রান্ত্র্য ক্রান্ত্র্য ক্রান্ত্র্য ক্রান্ত্র্য ক্রান্ত্র্য ক্রান্ত্র্য ক্রান্ত্র্য ক্রান্ত্র্য ক্রান্ত্র ক্রান্ত্র্য ক্রান্ত্র ক্রান্ত্য ক্রান্ত্র ক্রান্ত্র ক্রান্ত্র ক্রান্ত্র ক্রান্ত্র ক্রান্ত্র ক্রান্ত্র ক্রান্ত্র ক্রান্ত্র ক্রান্ত ক্রান্ত্র ক্রান্ত্র ক্রান্ত্র ক্রান্ত ক্রান্ত ক্রান্ত্র ক্রান্ত ক্রান	2x2x2 ft b.	asalite concrete
5- - 6- - 7- - 8-	2		10 15 17	0*	(SP-SN	LY GRADED SAND with SILT a d): very dark gray (10YR 3/1), v sand, 20% fine gravel, 10% nor	wet, 70% fine	e to		t - 2		chip seal er Schedule 40
9- 10- 11- - 12- - 13- - 14-	7		10 10 19							* * * * * * * * * * * * * * * * * * *	580B calib opm isobu indicates	nvironmental orated with 100 utylene standard. s reading taken om core as
-												
15									<u> </u>	Y/J		WELLV_TOC(REV. 9/00)
						 Geomatrix			Project N	No. 12706.001	1	Page 1 of 3

PROJECT: Former J.H. Baxter Facility
Arlington, Washington

Log of Well No. MW-25 (cont'd)



Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-25 (cont'd) SAMPLES OVM Reading DEPTH (feet) WELL CONSTRUCTION Sample Blows/ Foot **DESCRIPTION** NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND (SP): Cont. 2" diameter Schedule 40 PVC casing 34 35 #10/20 Colorado Silica filter sand 0* 36 37 2" diameter, 0.20 slot, Schedule 40 PVC screen 38 39 8" diameter borehole 40 POORLY GRADED SAND with SILT (SP-SM): dark grayish brown (2.5Y 4/2), wet, 90% fine and medium 15 18 23 sand, 10% nonplastic fines 41 *OVM = ThermoEnvironmental 580B calibrated with 100 42 ppm isobutylene standard. * indicates reading taken directly from core as 43 opposed to baggie. 44 45 POORLY GRADED SAND (SP): dark grayish brown 2" Schedule 40 PVC (10YR 4/2), wet, 85% fine to coarse sand, 10% fine 13 17 23 endcap gravel, 5% nonplastic fines, thin lenses of silty sand 46 Bottom of boring at 46' 47 48 49 50 51 OAKWELLV_TOC(REV. 9/00)

Geomatrix

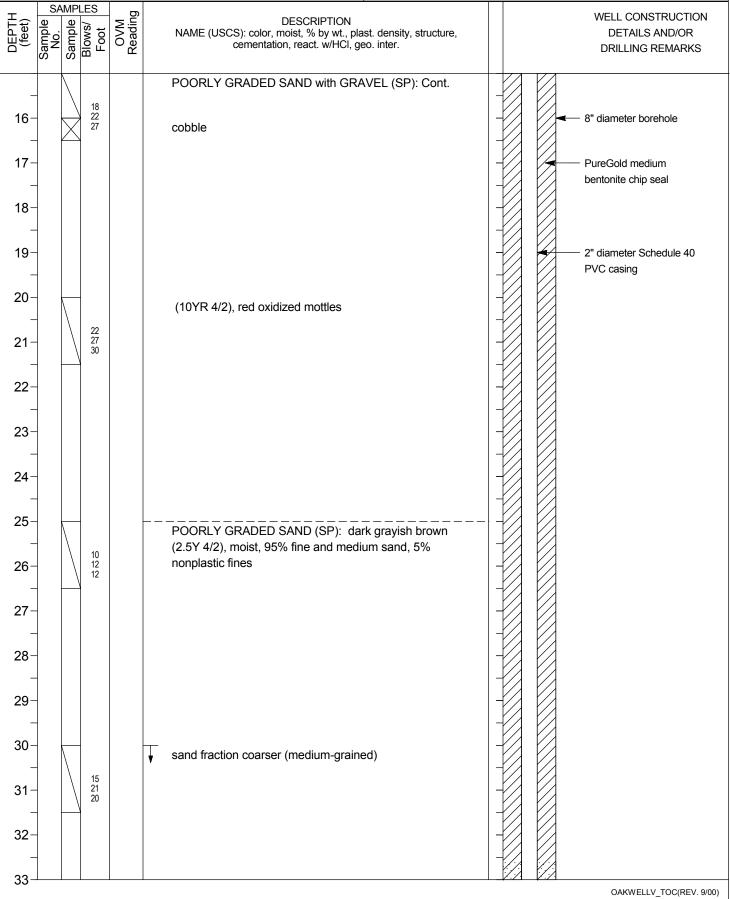
Project No. 12706.001

PROJE	ECT:				Baxter Facil shington	ity		Log o	f Well	No. M\	N-26
BORIN	IG I O				e surveyed			OF CASING EL	EVATION A	ND DATUN	1:
Bortin								be surveyed TE STARTED:		DATE FIN	ISHED:
DRILLI	NG C	TNC	RACT	OR:	Cascade D	rilling, Inc.	11/	20/07		11/20/07	7
DRILLI	NG M	ETH	OD:	Hollo	w-stem au	ger	46.			35.4 to 4	INTERVAL (ft.): 46.2
DRILLI	NG E	QUIF	PMEN	т: С	ME-75		DEF WA	PTH TO FIRST TER (ft.): 38	COMPL.	CASING:	d. 40 PVC
SAMPI	LING N	ИЕТ	HOD:	Dam	es and Mo	ore drive sampler 18" x 2.5" ID	LOC	GED BY:	1	12 00110	<u>u. 101 70</u>
				00 po		DROP: 30 inches	RES	i <mark>la Moreira</mark> SPONSIBLE PRO	DFESSIONA	L:	REG. NO.
		MPL			unus	DESCRIPTION	Z. S	Satterwhite		i	L.G. 2568
DEPTH (feet)			Blows/	OVM Reading	NAME ((USCS): color, moist, % by wt., plast. den cementation, react. w/HCl, geo. inte	sity, structure, r.				NSTRUCTION LS AND/OR
	Sar	Sar	9 r	B		Surface Elevation: To be surv	veyed			DRILLIN	G REMARKS
1- 2- 3- 3- 4- 5- 6- 7- 8- 10- 11- 12- 13-			7 7 7 9		(10YR gravel, POORI (10YR gravel, POORI (10YR gravel)	LY GRADED SAND with GRAVEL 4/3), moist, 65% fine to coarse sand 5% nonplastic fines LY GRADED SAND (SP): dark gra 4/2), moist, 85% fine to coarse sand <5% nonplastic fines LY GRADED SAND with GRAVEL 4/3), moist, 80% fine to coarse sand 5% nonplastic fines ravel	yish brown d, 10% fine		2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Collapsed na	alite concrete ative fill corehole
15-		'		1					* /		ELLV_TOC(REV. 9/00)
						 Geomatrix		Project No	. 12706.001	F	Page 1 of 3

PROJECT: Former J.H. Baxter Facility
Arlington, Washington

Log of Well No. MW-26 (cont'd)

SAMPLES
SA



Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-26 (cont'd) SAMPLES OVM Reading DEPTH (feet) WELL CONSTRUCTION Sample Blows/ Foot **DESCRIPTION** NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND (SP): Cont. 2" diameter Schedule 40 PVC casing 34 #10/20 Colorado Silica filter sand 35 POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 75% fine to coarse sand, 20% fine gravel, 5% nonplastic fines 36 37 2" diameter, 0.20 slot, Schedule 40 PVC screen 38 39 8" diameter borehole 40 POORLY GRADED SAND (SP): dark grayish brown (10YR 4/2), wet, 95% fine to coarse sand, <5% 18 21 31 0* nonplastic fines 41 *OVM = ThermoEnvironmental Bottom of boring at 46' 580B calibrated with 100 42 ppm isobutylene standard. * indicates reading taken directly from core as 43 opposed to baggie. 44 45 2" Schedule 40 PVC endcap 21 27 26 46 47 48 49

OAKWELLV_TOC(REV. 9/00)



50

PROJECT: Fo			axter Facility shington		Log of We	ell No. MW-27				
BORING LOCAT			e surveyed	1	DP OF CASING ELEVATION AND DATUM:					
DRILLING CON			•	DATE S	surveyed TARTED:	DATE FINISHED:				
DUITFIING CON			Cascade Drilling, Inc.		11/26/07					
DRILLING METH	HOD:	Hollov	w-stem auger	46.0		35.4 to 45.1				
DRILLING EQUI	IPMEN	r: CN	ME-75	DEPTH 1 WATER	TO FIRST COM (ft.): 40 40.3					
SAMPLING MET	THOD:	Dame	es and Moore drive sampler 18" x 2.5" ID	LOGGEI Naila N		·				
HAMMER WEIG	SHT: 3	00 pou	unds DROP: 30 inches		NSIBLE PROFESSION Erwhite	ONAL: REG. NO. L.G. 2568				
SAMP E (g) 9		OVM Reading	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density,	·		WELL CONSTRUCTION				
Ceet) (feet) Sample No.	Blows/ Foot	Seac	cementation, react. w/HCl, geo. inter. Surface Elevation: To be surveyed		_	DETAILS AND/OR DRILLING REMARKS				
1- 1- 2- 3- 4- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-	13 13 15	0*	POORLY GRADED SAND with SILT and GR/ (SP-SM): olive brown (2.5Y 4/3), moist, 60% coarse sand, 30% fine gravel, 10% nonplastic POORLY GRADED SAND with GRAVEL (SP grayish brown (10YR 4/2), moist, 65% fine to sand, 30% gravel, 5% nonplastic fines No recovery: Cobble blocked sampler.	fine to fines): dark		Traffic Rated Well Box — 2x2x2 ft basalite concrete — 8" diameter borehole — PureGold medium bentonite chip seal — 2" diameter Schedule 40 PVC casing				
15						OAKWELLV_TOC(REV. 9/00)				
			 Geomatrix		Project No. 12706	6.001 Page 1 of 3				

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-27 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND with GRAVEL (SP): Cont. oxidized red mottles 15 18 22 16 8" diameter borehole 17 PureGold medium bentonite chip seal 18 19 2" diameter Schedule 40 PVC casing 20 15% gravel 0.1* 21 22 23 24 25 POORLY GRADED SAND (SP): dark grayish brown (10YR 4/2), moist, 95% fine and medium sand, 5% 19 20 22 nonplastic fines 26 *OVM = ThermoEnvironmental 580B calibrated with 100 27 ppm isobutylene standard. * indicates reading taken directly from core as 28 opposed to baggie. 29 30 (2.5Y 4/2), 19 26 31 (10% gravel. Sand fraction coarser.), 32 #10/20 Colorado Silica filter sand 33 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Page 2 of 3

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-27 (cont'd) SAMPLES OVM Reading DEPTH (feet) WELL CONSTRUCTION Sample Blows/ Foot **DESCRIPTION** NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND (SP): Cont. 2" diameter Schedule 40 PVC casing 34 #10/20 Colorado Silica filter sand 35 POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 75% fine to coarse 0.3* sand, 20% fine gravel, 5% nonplastic fines 36 37 2" diameter, 0.20 slot, Schedule 40 PVC screen 38 39 8" diameter borehole 40 wet 0.2* 23 27 35 41 *OVM = ThermoEnvironmental 580B calibrated with 100 42 ppm isobutylene standard. * indicates reading taken directly from core as 43 opposed to baggie. 44 45 POORLY GRADED SAND (SP): dark grayish brown 2" Schedule 40 PVC (10YR 4/2), wet, 95% fine to coarse sand, 5% endcap nonplastic fines 46 Bottom of boring at 46' 47 48 49 50 51 OAKWELLV_TOC(REV. 9/00) Geomatrix

Project No. 12706.001

PROJECT: Former J.H. Baxter Factorium Arlington, Washington	cility	Log of Well	No. MW-28
BORING LOCATION: To be surveye	2d	TOP OF CASING ELEVATION A	ND DATUM:
Dorano 200/men. To be surveye		To be surveyed DATE STARTED:	DATE FINISHED:
DRILLING CONTRACTOR: Cascade	Drilling, Inc.	12/01/07	12/03/07
DRILLING METHOD: Hollow-stem a	uger	TOTAL DEPTH (ft.): 46.0	SCREEN INTERVAL (ft.): 35.1 to 45.0
DRILLING EQUIPMENT: CME-75		DEPTH TO FIRST COMPL. WATER (ft.): 40 33.55	CASING: 2" Sched. 40 PVC
CAMPUNICATION Devices and M	la ana distra a anno la n 400 a 0 50 ID	LOGGED BY:	2 Scried. 40 PVC
SAMPLING METHOD: Dames and M	loore drive sampler 18" x 2.5" ID	Naila Moreira	
HAMMER WEIGHT: 300 pounds	DROP: 30 inches	RESPONSIBLE PROFESSIONA Z. Satterwhite	L: REG. NO. L.G. 2568
Sample Sample No. Sample PTH (feet) No. Sample Poot Foot Poot Poot Poot Poot Poot Poot	DESCRIPTION E (USCS): color, moist, % by wt., plast. density, struction cementation, react. w/HCl, geo. inter.	cture,	WELL CONSTRUCTION DETAILS AND/OR
Sample No. Sample No. OVM Reading Reading No.	Surface Elevation: To be surveyed		DRILLING REMARKS
6-	RLY GRADED SAND with SILT (SP-SM): vebrown (10YR 2/2), moist, 85% fine to coarse, 10% nonplastic fines, 5% fine gravel, roots RLY GRADED SAND with GRAVEL (SP): dsh brown (10YR 4/2), moist, 65% fine to coar, 30% fine gravel, 5% nonplastic fines	2	ffic Rated Well Box 2x2x2 ft basalite concrete Collapsed native fill 10" diameter borehole PureGold medium pentonite chip seal 1" diameter Schedule 40 PVC casing
15		V / I V / I	OAKWELLV_TOC(REV. 9/00)
	/∕∕≅ Geomatrix	Project No. 12706.001	Page 1 of 3

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-28 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND with GRAVEL (SP): Cont. dark gray (10YR 4/1), 13 13 15 16 10" diameter borehole cobble 17 PureGold medium bentonite chip seal 18 19 4" diameter Schedule 40 PVC casing 20 POORLY GRADED SAND (SP): dark grayish brown 21 (10YR 4/2), moist, 85% fine to coarse sand, 10% fine gravel, 5% nonplastic fines 22 23 24 25 dark grayish brown (2.5Y 4/2), 95% fine to medium 26 sand, 5% nonplastic fines 27 28 29 30 15 18 24 SILTY SAND (SP-SM): 31 32 33 OAKWELLV_TOC(REV. 9/00) **Geomatrix**

Project No. 12706.001

Page 2 of 3

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-28 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND (SP): Cont. 2" diameter Schedule 40 PVC casing 34 #10/20 Colorado Silica filter sand 35 36 37 2" diameter, 0.20 slot, Schedule 40 PVC screen 38 39 8" diameter borehole 40 SILTY SAND (SP-SM): 14 15 19 41 42 43 44 45 2" Schedule 40 PVC dark grayish brown (10YR 4/2), with 5% fine gravel. endcap Sand fraction coarser, 1 inch lenses of SP-SM 15 19 26 46 Bottom of boring at 46' 47 48 49 50 51 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

PROJE	ECT:				Baxter Facili shington	ity		l	Log o	f Well	No. N	/IW-29
BORIN	GLO				e surveyed		I			EVATION A	ND DAT	UM:
								To be SU DATE STA			DATE E	INISHED:
DRILLI	NG C	TNC	RACT	OR: (Cascade D	rilling, Inc.		12/03/07			12/03	
DRILLI	NG M	ETH	OD:	Hollo	w-stem auថ្	ger		TOTAL DE 46.0			SCREE 35.2 to	N INTERVAL (ft.): o 45.0
DRILLI	NG E	QUIF	PMEN	T: CI	ME-75			DEPTH TO WATER (ft.	FIRST	COMPL.	CASING	ed. 40 PVC
CAMDI		4FTI	IOD	Dom	oo and Mar	oro drivo compler 10" v 2 F" ID		LOGGED		100	2 361	ied. 401 VC
SAIVIFI		/IE I I	100.	Daili	es and iviol	ore drive sampler 18" x 2.5" ID		Naila Mo		FESSIONA	1.	REG. NO.
HAMM				00 pou	unds	DROP: 30 inches		Z. Satter		JESSIONA	L:	L.G. 2568
DEPTH (feet)		Sample N		OVM Reading	NAME (DESCRIPTION USCS): color, moist, % by wt., plast. de cementation, react. w/HCl, geo. int	ensity, structu er.	ure,				CONSTRUCTION AILS AND/OR
	San	San	Blows/ Foot	& S		Surface Elevation: To be sur					DRILL	ING REMARKS
1- 2- 3- 3- 4- 5- 6- 7- 8- 9- 10- 11- 12- 13- 14-			10 12 13		grayish	LY GRADED SAND with GRAVEL brown (10YR 4/2), moist, 80% fir 5% fine gravel, 5% nonplastic fine:	ne to coars	e		2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	ex2x2 ft baccollapsed O" diame	chip seal er Schedule 40
15-												WELLV_TOC(REV. 9/00)
						 Geomatrix			Project No	. 12706.001		Page 1 of 3

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-29 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND with GRAVEL (SP): Cont. 16 10" diameter borehole 17 PureGold medium bentonite chip seal 18 19 4" diameter Schedule 40 PVC casing 20 POORLY GRADED SAND (SP): dark gray (10YR 14 17 21 21 4.1), moist, 95% fine to medium sand, 5% nonplastic fines 22 23 24 25 dark grayish brown (2.5Y 4/2), 19 18 23 26 ── SILTY SAND (SP-SM): 27 28 29 30 15 19 31 32 33

Geomatrix

OAKWELLV_TOC(REV. 9/00)

Page 2 of 3

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-29 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND (SP): Cont. 2" diameter Schedule 40 PVC casing 34 #10/20 Colorado Silica filter sand 35 dark grayish brown (10YR 4/2), 15 19 23 36 wet 37 2" diameter, 0.20 slot, Schedule 40 PVC screen 38 39 8" diameter borehole 40 16 18 24 41 42 43 44 45 very dark gray (10YR 3/1), sand fraction coarser 2" Schedule 40 PVC endcap 15 19 25 46 with 10% gravel. Bottom of boring at 46' 47 48 49 50

Geomatrix

OAKWELLV_TOC(REV. 9/00)

Page 3 of 3

Project No. 12706.001

PROJE					Baxter Facili	ity		Lo	og o	f Well	No. N	ЛW-30
BORIN					e surveyed			TOP OF CAS		EVATION A	ND DAT	UM:
								To be surv			DATE F	FINISHED:
DRILLI	NG C	TNC	RACT	OR: (Cascade D	rilling, Inc.		12/04/07			12/04	/07
DRILLI	NG M	ETH	OD:	Hollo	w-stem auថ្	ger		TOTAL DEPT 46.0	, ,		35.0 t	N INTERVAL (ft.): o 44.8
DRILLI	NG E	QUIF	MEN	T: CI	ME-75		,	DEPTH TO WATER (ft.):	FIRST 40	COMPL.	CASING	3: ned. 40 PVC
SAMPI	ING N	/FTI	HOD.	Dam	es and Mo	ore drive sampler 18" x 2.5" ID		LOGGED BY	:	1147	2 001	ICG. 401 VO
						•		Naila More		FESSIONA	 L:	REG. NO.
HAMM				00 poi	unds	DROP: 30 inches		Z. Satterw	hite			L.G. 2568
DEPTH (feet)		Sample M	Blows/ Foot	OVM Reading	NAME (DESCRIPTION USCS): color, moist, % by wt., plast. der cementation, react. w/HCl, geo. inte	er.	ıre,			DET	CONSTRUCTION AILS AND/OR ING REMARKS
		Ŏ,	11 11 11 13 15 15		(2.5Y 2 nonplas POORI grayish	Surface Elevation: To be survey GRADED SAND with SILT (SP5/1), moist, 90% fine to medium satic fines, plant debris, marbled with LY GRADED SAND with GRAVEL brown (10YR 4/2), moist, 55% fine 0% fine and coarse gravel, 5% non	-SM): blace and, 10% in deep blace (SP): dare to coarse	ck _ -k _ e		2 C	x2x2 ft b Collapsed O" diame	asalite concrete I native fill eter borehole medium chip seal
						⁄⁄∕ Geomatrix		Pro	oject No	. 12706.001		Page 1 of 3
												1

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-30 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample DESCRIPTION Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. DETAILS AND/OR DRILLING REMARKS POORLY GRADED SAND with GRAVEL (SP): Cont. 15 18 22 16 10" diameter borehole 17 PureGold medium bentonite chip seal 18 19 4" diameter Schedule 40 PVC casing 20 15% gravel, 80% sand 21 22 23 24 25 POORLY GRADED SAND (SP): dark grayish brown (10YR 4/2), moist, 90% fine to coarse sand, 5% fine 17 21 28 gravel, 5% nonplastic fines, oxidized yellowish-red 26 mottles 27 28 29 30 no gravel

OAKWELLV_TOC(REV. 9/00)



16 18 25

31

32

Former J.H. Baxter Facility Arlington, Washington PROJECT: Log of Well No. MW-30 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND (SP): Cont. 2" diameter Schedule 40 PVC casing 34 #10/20 Colorado Silica filter sand 35 □ cobble 36 37 2" diameter, 0.20 slot, Schedule 40 PVC screen 38 39 8" diameter borehole 40 wet 17 20 26 41 42 43 44 2" Schedule 40 PVC 45 endcap 18 26 30 46 Bottom of boring at 46' 47 48 49 50 51 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

BORING LOCATION: To be surveyed TOP OF CASING ELEVATION AND DATE M. To be surveyed DRILLING CONTRACTOR: Cascade Drilling, Inc. DRILLING METHOD: Hollow-stern auger TOTAL DEPTH (R): SCREEN INTERVAL (R): 35.4 to 45.2 DRILLING EQUIPMENT: CME-75 DRILLING EDIPMENT: CME-75 NAME WITHOUT PROPERTY CONTROL CASING: STANGLY (R): 35.4 to 45.2 2° Sched. 40 PVC LG. 2568 DRILLING ENABLED: CONTROL CASING: CME-75 NAME (USCS): coor. molil. % by w.t. joint density, structure. DESCRIPTION NAME (USCS): coor. molil. % by w.t. joint density, structure. DRILLING ERMARKS DRILLING ERMARKS Traffic Rated Weil Box POORLY GRADED SAND with GRAVEL (SP): dark graysh brown (10YR 4/3). POORLY GRADED SAND with GRAVEL (SP): dark graysh brown (10YR 4/2), moist, 55% fine to coarse sand, 25% fine gravel, 5% nonplastic fines DRILLING ERMARKS POORLY GRADED SAND with GRAVEL (SP): dark graysh brown (10YR 4/2), moist, 55% fine to coarse sand, 35% fine gravel, 5% nonplastic fines DRILLING ERMARKS POORLY GRADED SAND with GRAVEL (SP): dark graysh brown (10YR 4/2), moist, 55% fine to coarse sand, 35% fine gravel, 5% nonplastic fines DRILLING ERMARKS Traffic Rated Weil Box DRILLING ERMARKS DRILLING E	PROJECT: Former J.H. I Arlington, Wa		Log of We	II No. MW-31
DRILLING CONTRACTOR: Cascade Drilling, Inc. 120/407 DRILLING METHOD: Hollow-stem auger A6.0 DRILLING EDUPMENT: CME-75 NAME (USCS) code most is by wt., dest density, structure, committee of the properties of the pro				N AND DATUM:
DRILLING METHOD: Hollow-stem auger DRILLING METHOD: Hollow-stem auger DRILLING GUIPMENT: CME-75 SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID DAME GUIPMENT: CME-75 SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID DAME GUIPMENT: CME-75 SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID DAME GUIPMENT: CME-75 DRILLING REPORTS 1 PIRST 1 COMPT. CASING. WATER IN1340 NA 2" Sched. 40 PVC SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID DAME GUIPMENT: CME-75 DRILLING REPORTS 1 PIRST 1 COMPT. CASING. INA DROP: 30 inches DESCRIPTION NAME (USCS): color, most, 5 by vt., disat density, structure, cammation, react, with Cipse, inter. Surface Elevation: To be surveyed POORLY GRADED SAND with GRAVEL (SP): dark graysh brown (10YR 4/3), moist, 75% fine to coarse sand. 20% fine and coarse gravel, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): brown (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark graysh brown (10YR 4/2), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark graysh brown (10YR 4/2), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines DOWN (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines DOWN (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines DOWN (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines DOWN (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines		•		DATE FINISHED:
DERILING EQUIPMENT: CME-75 DESCRIPTION NAME (USCS): color. most. 1% by wt., plast. density, structure. DESCRIPTION NAME (USCS): color. most. 1% by wt., plast. density, structure. DESCRIPTION NAME (USCS): color. most. 1% by wt., plast. density, structure. DETAILS ANDOOR DETA	DRILLING CONTRACTOR:	Cascade Drilling, Inc.	12/04/07	12/04/07
DRILLING EQUIPMENT: CME-75 SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID Name and Moore drive	DRILLING METHOD: Hollo	ow-stem auger	46.0	35.4 to 45.2
HAMMER WEIGHT: 300 pounds PROP: 30 inches RESPONSIBLE PROFESSIONAL: REG. NO. Z. Satterwhile LG. 2568 RESPONSIBLE PROPESSIONAL: LG. 2568 RESPONSIBLE PROPESSIONAL: LG. 2568 WELL CONSTRUCTION DETAILS ANDIOR DRILLING REMARKS Surface Elevation: To be surveyed PORILY GRADED SAND with GRAVEL (SP): dark graysh brown (10YR 4/2), moist, 75% fine to coarse sand, 20% fine and coarse gravel, 5% nonplastic fines PORILY GRADED GRAVEL with SAND (GP): brown (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines PORILY GRADED SAND with GRAVEL (SP): dark graysh brown (10YR 4/2), moist, 75% fine to coarse sand, 35% fine gravel, 5% nonplastic fines PORILY GRADED GRAVEL with SAND (GP): brown (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines PORILY GRADED SAND with GRAVEL (SP): dark graysh brown (10YR 4/2), moist, 55% fine to coarse sand, 35% fine gravel, 5% nonplastic fines PORILY GRADED SAND with GRAVEL (SP): dark graysh brown (10YR 4/2), moist, 55% fine to coarse sand, 35% fine gravel, 5% nonplastic fines PORILY GRADED SAND with GRAVEL (SP): dark graysh brown (10YR 4/2), moist, 60% fine to coarse sand, 35% fine gravel, 5% nonplastic fines PORILY GRADED SAND with GRAVEL (SP): dark graysh brown (10YR 4/2), moist, 60% fine to coarse sand, 35% fine gravel, 5% nonplastic fines PORILY GRADED SAND with GRAVEL (SP): dark graysh brown (10YR 4/2), moist, 60% fine to coarse sand, 35% fine gravel, 5% nonplastic fines	DRILLING EQUIPMENT: C	ME-75	WATER (ft.): 40 NA	
POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 35% fine gravel, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): brown (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 35% fine gravel, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 35% fine gravel, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): brown (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): brown (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 55% fine to coarse sand, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 50% fine to coarse sand, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 50% fine to coarse sand, 5% nonplastic fines	SAMPLING METHOD: Dam	nes and Moore drive sampler 18" x 2.5" ID	Naila Moreira	
A Collapsed native fill POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/3), moist, 55% fine and coarse gravel, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): brown (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 35% fine gravel, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/3), moist, 55% fine to coarse sand, 35% fine gravel, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): brown (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): brown (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 50% fine to coarse sand, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 50% fine to coarse sand, 35% fine gravel, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 50% fine to coarse sand, 35% fine gravel, 5% nonplastic fines		ounds DROP: 30 inches		I
Traffic Rated Well Box Traffic Rated Well Box 222x2 ft basalite concrete Collapsed native fill POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 75% fine to coarse sand, 20% fine and coarse gravel, 5% nonplastic fines brown (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): brown (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines POORLY GRADED GRAVEL with SAND (GP): brown (10YR 4/3), moist, 55% fine and coarse gravel, 40% fine to coarse sand, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 60% fine to coarse sand, 35% fine gravel, 5% nonplastic fines A* diameter Schedule 40 PVC casing		NAME (USCS): color, moist, % by wt., plast. density, str cementation, react. w/HCl, geo. inter.	ucture,	DETAILS AND/OR
	1- 1- 2- 3- 4- 5- 6- 11 14 18 7- 10- 11- 12 15 20 12- 13- 14- 14-	POORLY GRADED SAND with GRAVEL (SP): grayish brown (10YR 4/2), moist, 75% fine to co sand, 20% fine and coarse gravel, 5% nonplastic brown (10YR 4/3), POORLY GRADED GRAVEL with SAND (GP): (10YR 4/3), moist, 55% fine and coarse gravel, 4 fine to coarse sand, 5% nonplastic fines POORLY GRADED SAND with GRAVEL (SP): grayish brown (10YR 4/2), moist, 60% fine to co	dark arse fines	 2x2x2 ft basalite concrete Collapsed native fill 10" diameter borehole PureGold medium bentonite chip seal 4" diameter Schedule 40 PVC casing
	· ·	∉ Geomatrix	Project No. 12706	

Former J.H. Baxter Facility PROJECT: Log of Well No. MW-31 (cont'd) Arlington, Washington SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND (SP): dark grayish brown (10YR 4/2), moist, 90% fine to coarse sand, 5% fine 12 16 17 gravel, 5% nonplastic fines 16 10" diameter borehole 17 PureGold medium bentonite chip seal 18 19 4" diameter Schedule 40 PVC casing 20 SILTY SAND (SM): dark gray (2.5Y 4/1), moist, 85% fine to medium sand, 15% nonplastic fines 13 18 21 21 22 23 24

‰ Geomatrix

POORLY GRADED SAND (SP): dark grayish brown (2.5Y 4/2), moist, 95% medium sand, <5% nonplastic

fines

25

26

27

28

29

30

31

32

33

Former J.H. Baxter Facility Arlington, Washington PROJECT: Log of Well No. MW-31 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND (SP): Cont. 2" diameter Schedule 40 PVC casing 34 #10/20 Colorado Silica filter sand 35 36 37 2" diameter, 0.20 slot, Schedule 40 PVC screen 38 39 8" diameter borehole 40 wet 41 42 43 44 45 2" Schedule 40 PVC 16 20 25 endcap 46 Bottom of boring at 46' 47 48 49 50 51 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

PROJECT: Former J.H. Baxter Facility Arlington, Washington							Log of Well No. MW-32		
BORING LOCATION: To be surveyed							TOP OF CASING ELEVATION AND DATUM: To be surveyed		
DRILLING CONTRACTOR: Cascade Drilling, Inc.						DATE	DATE STARTED: DATE FINISHED: 11/28/07 12/01/07		
DRILLING METHOD: Hollow-stem auger							L DEPTH (ft.):	SCREEN INTERVAL (ft.): 50.0 to 59.8	
DRILLING EQUIPMENT: CME-75						DEPT	H TO FIRST COM	PL. CASING:	
SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID						LOGG	GED BY: a Moreira	12 301104. 10 1 10	
HAMMER WEIGHT: 300 pounds DROP: 30 inches						RESP	PONSIBLE PROFESSIONAL PROFESSIO	DNAL: REG. NO. L.G. 2568	
PTH eet)	OEPTH (feet) Sample No. Sample Blows/		OVM Reading	NAME (DESCRIPTION USCS): color, moist, % by wt., plast. dens cementation, react. w/HCl, geo. inter	sity, structure,		WELL CONSTRUCTION DETAILS AND/OR	
			R _O	Surface Elevation: To be surveyed				DRILLING REMARKS	
1- 2- 3- 3- 4- 5- 6- 7- 8- 10- 11- 12- 13- 14-		15 6 5 6 6 6 7	0*	gray (2 fine gra	LY GRADED SAND with GRAVEL (2.5Y 4/1), wet, 65% fine to coarse savel, 5% nonplastic fines yood debris	•	A CANADA AND AND AND AND AND AND AND AND AN	Traffic Rated Well Box — 2x2x2 ft basalite concrete — 8" diameter borehole — PureGold medium bentonite chip seal — 2" diameter Schedule 40 PVC casing *OVM = ThermoEnvironmental 580B calibrated with 100 ppm isobutylene standard. * indicates reading taken directly from core as opposed to baggie.	
OAKWELLV_TOC(REV. 9/00)									
Geomatrix Project No. 12706.001 Page 1 of 4									

PROJECT: Former J.H. Baxter Facility Arlington, Washington Log of Well No. MW-32 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS wood debris cont. 17 20 24 8" diameter borehole 16 POORLY GRADED GRAVEL with SAND (GP): dark greenish gray (10Y 4/1), moist, 60% fine and coarse 17 PureGold medium gravel, 35% fine to coarse sand, 5% nonplastic fines bentonite chip seal 18 19 2" diameter Schedule 40 PVC casing 20 POORLY GRADED SAND (SP): dark grayish brown (10YR 4/2), moist, 95% medium sand, 5% nonplastic fines 21 22 23 24 25 SILTY SAND (SM): dark grayish brown (2.5Y 4/2), 16.20.28 26 *OVM = moist, 80% fine to medium sand, 20% nonplastic fines ThermoEnvironmental 580B calibrated with 100 27 ppm isobutylene standard. * indicates reading taken directly from core as 28 opposed to baggie. 29 30

OAKWELLV_TOC(REV. 9/00)

nonplastic fines

15 17

31

32

33

POORLY GRADED SAND (SP): dark grayish brown (2.5Y 4/2), moist, 95% fine to medium sand, 5%

Former J.H. Baxter Facility PROJECT: Log of Well No. MW-32 (cont'd) Arlington, Washington SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND (SP): Cont. 34 35 PureGold medium bentonite chip seal 36 37 38 39 40 wet SILTY SAND (SM): dark grayish brown (2.5Y 4/2), 41 wet, 80% fine to medium sand, 20% nonplastic fines 42 43 44 45 POORLY GRADED SAND (SP): dark grayish brown (2.5Y 4/2), wet, 95% fine to coarse sand, 5% nonplastic fines 46 Silty sand (SM) 47 2" diameter Schedule 40 PVC casing 48 #10/20 Colorado Silica filter sand 49 50 2" diameter, 0.20 slot, dark grayish brown (10YR 4/2), Schedule 40 PVC screen 51 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Former J.H. Baxter Facility Arlington, Washington PROJECT: Log of Well No. MW-32 (cont'd) SAMPLES WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. DETAILS AND/OR DRILLING REMARKS 22 27 POORLY GRADED SAND (SP): Cont. 52 8" diameter borehole 53 2" diameter, 0.20 slot, Schedule 40 PVC screen 54 #10/20 Colorado Silica filter sand 55 18 20 26 56 57 58 59 2" Schedule 40 PVC 60 endcap 18 20 28 61 Bottom of boring at 61' 62 63 64 65 66 67 68 69 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Page 4 of 4

PROJECT: Former J.H. Baxter Facility Arlington, Washington	Log of Well No. MW-33
BORING LOCATION: To be surveyed	TOP OF CASING ELEVATION AND DATUM:
,	To be surveyed DATE STARTED: DATE FINISHED:
DRILLING CONTRACTOR: Cascade Drilling, Inc.	11/27/07 11/27/07
DRILLING METHOD: Hollow-stem auger	TOTAL DEPTH (ft.): SCREEN INTERVAL (ft.): 50.3 to 59.8
DRILLING EQUIPMENT: CME-75	DEPTH TO FIRST COMPL. CASING: WATER (ft.): 40 NA 2" Sched. 40 PVC
SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID	LOGGED BY:
·	Naila Moreira RESPONSIBLE PROFESSIONAL: REG. NO.
HAMMER WEIGHT: 300 pounds DROP: 30 inches	Z. Satterwhite L.G. 2568
SAMPLES SAMPLES SAMPLES SO S	cture, WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS
Surface Elevation: To be surveyed	Traffic Rated Well Box Traffic Rated Well Box Traffic Rated Well Box 2x2x2 ft basalite concrete Traffic Rated Well Box 2x2x2 ft basalite concrete Traffic Rated Well Box State of the state of th
/∕⁄∕⊆ Geomatrix	Project No. 12706.001 Page 1 of 4

Former J.H. Baxter Facility PROJECT: Log of Well No. MW-33 (cont'd) Arlington, Washington SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND with GRAVEL (SP): Cont. dark grayish brown (10YR 4/2), 13 17 20 16 8" diameter borehole 17 PureGold medium bentonite chip seal 18 19 2" diameter Schedule 40 PVC casing 20 21 22 23 24 25 20 18 25 SILTY SAND (SM): grayish brown (2.5Y 5/2), moist, 26 80% fine and medium sand, 20% nonplastic fines 27 28 29 30 POORLY GRADED SAND (SP): dark grayish brown (10YR 4/2), moist, 95% fine to coarse sand, 5% 22 26 35 nonplastic fines 31 32 33 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-33 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND (SP): Cont. 34 35 PureGold medium bentonite chip seal 22 26 30 36 37 38 39 40 POORLY GRADED GRAVEL with SAND (GP): dark grayish brown (10YR 4/2), wet, 65% fine and coarse 20 22 27 gravel, 30% fine to coarse sand, 5% nonplastic fines 41 42 43 44 45 no coarse gravel 46 47 2" diameter Schedule 40 PVC casing 48 #10/20 Colorado Silica filter sand 49 50 2" diameter, 0.20 slot, 51

Geomatrix

OAKWELLV_TOC(REV. 9/00)

Page 3 of 4

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-33 (cont'd) SAMPLES DEPTH (feet) WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS Schedule 40 PVC screen 24 29 POORLY GRADED SAND with SILT and GRAVEL (SP-SM): dark grayish brown (2.5Y 4/2), wet, 75% fine to coarse sand, 15% fine gravel, 10% nonplastic 52 8" diameter borehole fines 53 2" diameter, 0.20 slot, Schedule 40 PVC screen #10/20 Colorado Silica 54 filter sand 55 POORLY GRADED SAND (SP): dark gray (10YR 4/1), wet, 95% fine to coarse sand, 5% nonplastic fines 56 57 58 59 2" Schedule 40 PVC 60 endcap 61 Bottom of boring at 61' 62 63 64 65 66 67

Geomatrix

68

69

PROJECT: Former J.H. Baxter Facility Arlington, Washington Log of Well No. MW-34		
BORING LOCATION: To b	e surveyed	TOP OF CASING ELEVATION AND DATUM: To be surveyed
DRILLING CONTRACTOR:	Cascade Drilling, Inc.	DATE STARTED: DATE FINISHED: 09/27/07 09/27/07
DRILLING METHOD: Hollo	ow-stem auger	TOTAL DEPTH (ft.): SCREEN INTERVAL (ft.): 60.5 50.5 to 60.3
DRILLING EQUIPMENT: C	ME-75	DEPTH TO FIRST COMPL. CASING: WATER (ft.): 38.0 NA 2" Sched. 40 PVC
SAMPLING METHOD: Dam	nes and Moore drive sampler 18" x 2.5" ID	LOGGED BY: Z. Satterwhite, L.G. 2568
HAMMER WEIGHT: 300 po	unds DROP: 30 inches	RESPONSIBLE PROFESSIONAL: REG. NO. J. Long L.Hg. 1354
DEPTH (feet) Sample No. Sample Blows/ Foot OVM Reading	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, st cementation, react. w/HCl, geo. inter.	DETAILS AND/OR
Sar	Surface Elevation: To be surveyed	DRILLING REMARKS
1-	SANDY SILT (ML): brown (10YR 4/3), dry, 60% 30% fine to coarse sand, 10% fine gravel, low places soft, roots	R 32 R 33
2- 14	SILTY SAND (SM)	্ৰিক বিশ্ব
4-	POORLY GRADED SAND with SILT and GRA\ (SP-SM): grayish brown (10YR 5/2), dry, 60% for coarse sand, 30% fine and coarse gravel, 10% leadsticity fines	ine to
5- 16	↓ moist	Medium bentonite chip
7-	POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 3/2), moist, 60% fine coarse sand, 40% fine and coarse subangular to subrounded gravel	to (PureGold) seal
8- 46		2" diameter Schedule 40 PVC casing
10-	POORLY GRADED GRAVEL with SAND (GP): grayish brown (10YR 4/2), moist, 60% fine and gravel, 40% fine to coarse sand, subangular to subrounded, yellowish brown mottles	
11-	↓ no mottles	
13-	POORLY GRADED SAND with GRAVEL (SP): grayish brown (10YR 4/2), moist, 60% fine to co sand, 40% fine and coarse gravel	
14-		
15		OAKWELLV_TOC(REV. 9/00)
	/∕∕⊆ Geomatrix	Project No. 12706.001 Page 1 of 4

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-34 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED GRAVEL with SAND (GP): very dark grayish brown (10YR 3/2), moist, 60% fine and 33 coarse gravel, 35% fine to coarse sand, 5% fines, 16 Medium bentonite chip angular to subrounded, dark yellowish brown mottles (PureGold) seal with orange oxidized silt inclusions 17 sand portion mostly coarse 39 18 SILTY SAND (SM): grayish brown (10YR 5/2), moist, 65% fine sand, 35% low plasticity fines 30 19 20 2" diameter Schedule 40 28 PVC casing 21 26 22 very moist; 10YR 4/2 (dark grayish brown) 23 38 POORLY GRADED SAND (SP): dark grayish brown 24 8" diameter borehole (10YR 4/2), moist, 95% fine to coarse sand, 5% fines 35 25 cobble (2-3" diameter) 26 27 27 with 5% fine gravel 32 28 29 37 30 36 31 32 37 33 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-34 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND (SP): (cont'd) 35 34 2" diameter Schedule 40 PVC casing 35 34 36 33 37 38 8" diameter borehole wet; 10YR 3/2 (very dark grayish brown) 35 39 33 40 41 33 42 Medium bentonite chip (PureGold) seal sand portion is coarser 35 43 POORLY GRADED GRAVEL with SAND (GP): very 44 dark grayish brown (10YR 3/2), wet, 60% fine and 37 coarse subrounded to subangular gravel, 35% fine to coarse sand, 5% fines 45 40 46 POORLY GRADED SAND with GRAVEL (SP): very 47 dark grayish brown (10YR 3/2), wet, 85% fine to 35 coarse sand, 15% fine gravel 48 49 #8/12 filter pack sand 50 33 2" diameter, 0.020" slot, Schedule 40 PVC screen 51 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Page 3 of 4

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-34 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND (SP): very dark grayish brown (10YR 3/2), wet, 95% fine to coarse sand, 5% 25 fine gravel 52 #8/12 filter pack sand 53 less than 5% fine gravel 28 54 8" diameter borehole 27 55 2" diameter, 0.020" slot, 56 27 Schedule 40 PVC screen brown sandy silt inclusions (1 to 2" diameter) 57 27 58 *Pour potable water (~2 gallons) in augers to 59 clean. 28 60 2" diameter Schedule 40 Bottom of boring at 60.5 feet. PVC end cap 61 62 63 64 65 66

OAKWELLV_TOC(REV. 9/00)



67

68

69

BORING LOCATION To be surveyed To be surveyed PRILLING CONTRACTOR: Cascade Drilling, Inc. DATE STARTED: 112/107 TOTAL BEPTH ID: SCREEN INTERVAL (R.Y. 45.4 to 55.7 to 14.5 to 55.7 to 55.7 to 14.5 to 55.7	PROJECT: Former J.H. Baxter Arlington, Washingt		Log of Well	No. MW-35
DRILLING CONTRACTOR: Cascade Drilling, Inc. 1075 Share Per				AND DATUM:
UPILLING METHOD: Hollow-stern auger FORTUNE CASCAGE UPINING, Inc. FORTUNE CASCAGE UPINING,		•		DATE FINISHED:
DRILLING METHOD: Hollow-stern auger	DRILLING CONTRACTOR: Casca	ide Drilling, Inc.	11/21/07	
DRILLING EQUIPMENT: CME-75 WATER (IX) 40 39.6 2" Sched. 40 PVC LOGGED BY Nalla Mooreira LOGGED BY Nalla Mooreira LOGGED BY Nalla Mooreira LOGGED BY Nalla Mooreira REG. NO. Z. Satterwhite L.G. 2568 DROP. 30 inches DESCRIPTION L.G. 2568 WELL CONSTRUCTION DETAILS AND/OR DRILLING REMARKS DETAILS AND/OR DRILLING REMARKS To be surveyed POORLY GRADED SAND with GRAVEL (SP): dark grayish brown (10YR 4/2), moist, 70% fine to coarse sand, 30% fine and coarse subangular gravel PureSold medium bentonite chip seal PureSold medium bentonite chip seal Tall PureSold medium bentonite chip seal	DRILLING METHOD: Hollow-ster	m auger	56.0	45.4 to 55.2
SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID Naila Mooreia RESPONSIBLE PROFESSIONAL: REG. NO. Z. Sattenwhite L.G. 2568 ### AMMER WEIGHT: 300 pounds Professional: Description Responsible professional: L.G. 2568	DRILLING EQUIPMENT: CME-75	5		
PAMMER WEIGHT: 300 pounds DROP: 30 inches RESPONSIBLE PROFESSIONAL: C.G. 268 DESCRIPTION DETAILS ANDOR DETAILS AND RESPONDED AND AND AND AND AND AND AND AND AND AN	SAMPLING METHOD: Dames and	d Moore drive sampler 18" x 2.5" ID	LOGGED BY:	Z Conca. 401 VC
Surface Elevation: To be surveyed Surface Teveration Traffic Rated Well Box	HAMMER WEIGHT: 300 pounds	DROP: 30 inches	RESPONSIBLE PROFESSIONA	I
2-2-22 ft basalite concrete 2-3-4-5-6-7-7-8-7-11 2-12-13-14-15-15 2-2-22 ft basalite concrete 2-2-23 ft basalite concrete 2-2-24 ft basalite concrete 2-2-25 ft basalite concrete 2-2-25 ft basalite concrete 2-2-26 ft basalite concrete		AME (USCS): color, moist, % by wt., plast. density, structure cementation, react. w/HCl, geo. inter.		DETAILS AND/OR DRILLING REMARKS
Geomatrix Project No. 12706.001 Page 1 of 4	1- 1- 2- 3- 3- 4- 5 6- 9- 10- 11- 11- 12- 13- 12- 13- 14- 14-	rayish brown (10YR 4/2), moist, 70% fine to coa	dark arse	2x2x2 ft basalite concrete 3" diameter borehole PureGold medium bentonite chip seal 2" diameter Schedule 40 PVC casing
		 Geomatrix	Project No. 12706.00	

Former J.H. Baxter Facility PROJECT: Log of Well No. MW-35 (cont'd) Arlington, Washington SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND with GRAVEL (SP): Cont'd cobble 16 8" diameter borehole sand fraction is coarser 17 PureGold medium bentonite chip seal 18 19 2" diameter Schedule 40 PVC casing 20 POORLY GRADED SAND (SP): dark grayish brown 21 (10YR 4/2), moist, 95% medium sand, 5% fines 22 23 24 25 16 22 25 26 27 28 POORLY GRADED SAND with GRAVEL (SP): dark 29 grayish brown (2.5Y 4/2), moist, 75% fine to coarse sand, 20% fine gravel, 5% fines 30 31 32 33 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-35 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND with GRAVEL (SP): Cont'd 34 8" diameter borehole 35 PureGold medium bentonite chip seal POORLY GRADED SAND (SP): dark grayish brown 36 (10YR 4/2), moist, 95% fine to coarse sand, 5% fines 37 38 2" diameter Schedule 40 PVC casing 39 40 wet; 10% gravel 14 22 31 41 42 43 44 45 several cobbles 46 2" diameter, 0.020" slot, 47 Schedule 40 PVC screen 48 #10/20 Colorado Silica filter sand 49 50

Geomatrix

51

Former J.H. Baxter Facility Arlington, Washington PROJECT: Log of Well No. MW-35 (cont'd) SAMPLES WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. DETAILS AND/OR DRILLING REMARKS 26 35 POORLY GRADED SAND (SP): Cont'd 52 8" diameter borehole 53 2" diameter, 0.020" slot, Schedule 40 PVC screen 54 #10/20 Colorado Silica filter sand 55 2" Schedule 40 PVC endcap 56 Bottom of boring at 56.0 feet. 57 58 59 60 61 62 63 64 65 66 67 68 69 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Page 4 of 4

PROJECT: Former J.H. Baxter Facility Arlington, Washington	Log of Well No. MW-36
BORING LOCATION: To be surveyed	TOP OF CASING ELEVATION AND DATUM:
Borino Location. To be surveyed	To be surveyed DATE STARTED: DATE FINISHED:
DRILLING CONTRACTOR: Cascade Drilling, Inc.	DATE STARTED: DATE FINISHED: 12/03/07 12/03/07
DRILLING METHOD: Hollow-stem auger	TOTAL DEPTH (ft.): SCREEN INTERVAL (ft.): 45.3 to 54.7
DRILLING EQUIPMENT: CME-75	DEPTH TO FIRST COMPL. CASING:
STALLING EQUIT MILITY. STALL TO	WATER (ft.): ~40 37.8 4" Sched. 40 PVC LOGGED BY:
SAMPLING METHOD: Dames and Moore drive sampler 18" x 2.5" ID	Naila Moreira
HAMMER WEIGHT: 300 pounds DROP: 30 inches	RESPONSIBLE PROFESSIONAL: REG. NO. L.G. 2568
SAMPLES SAMPLES SOURCE SOUR	ucture, WELL CONSTRUCTION DETAILS AND/OR
NAME (USCS): color, moist, % by wt., plast. density, structure cementation, react. w/HCl, geo. inter. Surface Elevation: To be surveyed	DRILLING REMARKS
2	
15 15	OAKWELLV_TOC(REV. 9/00)
 Geomatrix	Project No. 12706.001 Page 1 of 4

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-36 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS 15% gravel; 80% sand 16 10" diameter borehole 17 PureGold medium bentonite chip seal 18 19 4" diameter Schedule 40 PVC casing 20 SILTY SAND (SM): grayish brown (2.5Y 5/2), moist, 21 85% fine to medium sand, 15% low plasticity fines 22 23 POORLY GRADED SAND (SP): dark grayish brown 24 (10YR 4/2), moist, 85% fine to coarse sand, 10% fine gravel, 5% fines 25 26 27 28 29 30 no gravel 31 32 33 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Log of Well No. MW-36 (cont'd) Arlington, Washington SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, **DETAILS AND/OR** cementation, react. w/HCl, geo. inter. DRILLING REMARKS POORLY GRADED SAND (SP): Cont'd 34 35 36 37 4" diameter Schedule 40 PVC casing 38 10" diameter borehole POORLY GRADED SAND with SILT and GRAVEL (SP-SM): dark grayish brown (10YR 4/2), moist, 75% fine to coarse sand, 15% fine gravel, 10% nonplastic 39 fines 40 PureGold medium wet bentonite chip seal 41 POORLY GRADED SAND (SP): dark grayish brown (10YR 4/2), wet, 95% fine to coarse sand, 5% fines 42 43 44 #10/20 Colorado Silica filter sand 45 18 22 25 46 47 4" diameter, 0.020" slot 48 V-wire wrap, Schedule 40 PVC screen 49 50 51 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Page 3 of 4

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-36 (cont'd) SAMPLES WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. DETAILS AND/OR DRILLING REMARKS 23 28 10% gravel 10" diameter borehole 52 4" diameter, 0.020" slot V-wire wrap, Schedule 40 53 PVC screen 54 #10/20 Colorado Silica filter sand 4" Schedule 40 PVC 55 endcap native sand 17 21 56 Bottom of boring at 56.0 feet. 57 58 59 60 61 62 63 64 65 66 67 68 69 OAKWELLV_TOC(REV. 9/00) Geomatrix Project No. 12706.001 Page 4 of 4

PROJECT: Former J.H. Ba		Log of Well	No. MW-37
	surveyed	TOP OF CASING ELEVATION	
	•	To be surveyed DATE STARTED:	DATE FINISHED:
DRILLING CONTRACTOR: C	Cascade Drilling, Inc.	11/15/07	11/15/07
DRILLING METHOD: Hollow	v-stem auger	TOTAL DEPTH (ft.): 56.0	SCREEN INTERVAL (ft.): 45.1 to 54.8
DRILLING EQUIPMENT: CN	ΛΕ-75	DEPTH TO FIRST COMPL WATER (ft.): ~40 NA	. CASING:
SAMPLING METHOD: Damo	es and Moore drive sampler 18" x 2.5" ID	LOGGED BY:	2" Sched. 40 PVC
		Naila Moreira RESPONSIBLE PROFESSION	AL: REG. NO.
HAMMER WEIGHT: 300 pour	nds DROP: 30 inches	Z. Satterwhite	L.G. 2568
SAMPLES Significant Significan	DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density,	structure.	WELL CONSTRUCTION
DEPTH (feet) Sample No. Blows/ Foot OVM Reading	cementation, react. w/HCl, geo. inter.		DETAILS AND/OR DRILLING REMARKS
S S E E	Surface Elevation: To be surveyed		affic Rated Well Box
1- 2- 3- 3- 4- 5- 6- 10- 11- 15- 15- 15- 16- 12- 13- 14- 15- 15- 15- 16- 12- 13- 14- 15- 15- 15- 16- 15- 15- 16- 15- 15- 16- 15- 15- 16- 15- 15- 16- 15- 15- 16- 15- 15- 16- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 16- 15- 15- 15- 16- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 16- 15- 15- 15- 15- 15- 16- 15- 15- 15- 15- 15- 15- 15- 15- 15- 15	POORLY GRADED GRAVEL with SAND (GP brown (2.5Y 4/3), moist, 60% fine and coarse 40% fine to coarse sand POORLY GRADED SAND (SP): dark grayish (10YR 4/2), moist, 75% fine to coarse sand, 10 gravel, 5% fines POORLY GRADED GRAVEL with SAND (GP grayish brown (10YR 4/2), moist, 65% fine an gravel, 30% fine to coarse sand, 5% fines): olive gravel, ————————————————————————————————————	2x2x2 ft basalite concrete 8" diameter borehole PureGold medium bentonite chip seal 2" diameter Schedule 40 PVC casing
10			OAKWELLV_TOC(REV. 9/00)
	Geomatrix	Project No. 12706.00	1 Page 1 of 4

Former J.H. Baxter Facility PROJECT: Log of Well No. MW-37 (cont'd) Arlington, Washington SAMPLES OVM Reading WELL CONSTRUCTION DESCRIPTION Sample Blows/ Foot NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND with SILT and GRAVEL (SP-SM): dark grayish brown (10YR 4/2), moist, 50% 15 17 19 fine to coarse sand, 40% fine and coarse gravel, 10% 16 8" diameter borehole nonplastic fines POORLY GRADED SAND (SP): dark grayish brown 17 PureGold medium (2.5Y 4/2), moist, 75% fine to coarse sand, 10% fine bentonite chip seal gravel, 5% fines 18 19 2" diameter Schedule 40 PVC casing 20 less gravel 21 22 23 24 25 sand with silt 26 27 28 29 30 medium to fine sand 16 20 21 31 32 33 OAKWELLV_TOC(REV. 9/00)

Geomatrix

Project No. 12706.001

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-37 (cont'd) SAMPLES OVM Reading WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS POORLY GRADED SAND (SP): Cont'd 2" diameter Schedule 40 PVC casing 34 35 36 PureGold medium bentonite chip seal 37 38 39 8" diameter borehole 40 sand with silt 14 17 19 41 42 43 #10/20 Colorado Silica 44 filter sand 45 20 21 25 46 47 2" diameter, 0.020" slot, 48 Schedule 40 PVC screen 49 50 2.5Y 3/2 (very dark grayish brown) 51 OAKWELLV_TOC(REV. 9/00) Geomatrix

Project No. 12706.001

Page 3 of 4

Former J.H. Baxter Facility PROJECT: Arlington, Washington Log of Well No. MW-37 (cont'd) SAMPLES WELL CONSTRUCTION Sample Blows/ Foot DESCRIPTION NAME (USCS): color, moist, % by wt., plast. density, structure, cementation, react. w/HCl, geo. inter. **DETAILS AND/OR** DRILLING REMARKS silty sand 22 8" diameter borehole 52 53 2" diameter, 0.020" slot, Schedule 40 PVC screen 54 #10/20 Colorado Silica filter sand 2" Schedule 40 PVC 55 endcap POORLY GRADED SAND with SILT (SP-SM): dark 14 17 23 56 grayish brown (2.5Y 4/2), wet, 90% fine to medium sand, 10% nonplastic fines Bottom of boring at 56.0 feet. 57 58 59 60 61 62 63 64 65 66 67 68 69 OAKWELLV_TOC(REV. 9/00) Geomatrix Project No. 12706.001 Page 4 of 4